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Town of Bow



1989 Annual Report

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This 1989 edition of the Bow Town Report is dedicated to the long-time chief of the community's Fire Department, Roger Ordway; due to step down from his management responsibilities after eleven years as Chief.

Roger has seen the department grow from two home-built Ford pumpers and an untrained volunteer force of sixty to six engines and a trained stable of thirty-five certified firefighters. In addition, a top-of-the-line, state-of-the-art pumper tanker is on the way.

Roger has gone from "leather lungs" to smoke masks to pressurized breathing apparatus; from play pipes to automatic "thinking nozzles"; from a "Let it Go Down the Ditch" attitude concerning hazardous waste to a sophisticated plan for monitoring, removal and disposal of those wastes.

Behind every dedicated Fire Chief is a supportive spouse, and Roger is the first to acknowledge his wife's commitment to the department.

From all of Bow's residents, and from those in the Capital Area Mutual Aid Compact, thank you, Roger Ordway, for all you have done.

1989
ANNUAL REPORT
for the
TOWN
of
BOW, NEW HAMPSHIRE

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TOWN DIRECTORY **TOWN OFFICERS AND STAFF**

Representatives to General Court Peter M. Stio
 Mary Ann Lewis
 C. William Johnson
 Susan Carter

Moderator Philip B. Ryan

Supervisors of Checklist

Louise Godbout Term Expires 1990
 Eleanor Dustin Term Expires 1992
 Judith King Term Expires 1994

Selectmen

Alfred H. Ward Term Expires 1990
 Sara H. Swenson Term Expires 1991
 Eric E. Anderson Term Expires 1992

Administrative Assistant William B. Reid
 Town Manager Albert R. St. Cyr
 Town Clerk/Tax Collector Cynthia M. Batchelder
 Deputy Town Clerk Marilyn Lull
 Building Inspector Ralph W. Currier
 Police Chief Peter A. Cheney
 Road Agent Leighton Cleverly
 Fire Chief Roger S. Ordway
 Treasurer John Sheridan
 Deputy Treasurer Mark Lavalie
 Secretary Gail F. Loomis
 Secretary Deborah McLean
 Recreation Director Charles Christy
 Rescue Squad Director Robert Lougee
 Bookkeeper Paula A. Dwinal
 Health Officer Ethan V. Howard, M.D.
 Director of Civil Defense James R. Goodwin

Budget Committee

Milton Brown Term Expires 1990
 Kenneth Strachan Term Expires 1990
 George Hamilton Term Expires 1991
 John Lyford Term Expires 1991
 George Descoteau Term Expires 1992
 Richard Bean, Chairman Term Expires 1992
 Sara Swenson, Selectman
 Robert Gosling, School Board

Baker Free Library

Madeline Marceau, Trustee	Term Expires 1990
Thomas Fagan, Trustee	Term Expires 1990
Chester Runde, Trustee	Term Expires 1992
Carol Draus, Trustee	Term Expires 1993
Mary Slattery, Trustee	Term Expires 1994

Linda Kling	Librarian
Elizabeth Waite	Children's Librarian
Charlotte Buxton	Library Assistant
Donna Terrell	Library Assistant
Christian Hendrick	Library Page
Susan Bird	Bookkeeper
Donald Foote	Custodian

Trustees of Trust Funds

Ira R. Evans	Term Expires 1990
Mark Lavalley	Term Expires 1991
Cedric H. Dustin, Jr.	Term Expires 1992

Planning Board

Gilbert Rogers	Term Expires 1990
Nancy Rheinhardt	Term Expires 1990
Mike Becker	Term Expires 1991
Carlotta Robbins	Term Expires 1991
Thomas Pelletier	Term Expires 1991
Peter Imse, Chairman	Term Expires 1991
Alfred Ward, Selectman	
Peter Schauer, Alternate	Term Expires 1990
Robert Wester, Alternate	Term Expires 1991
Harold Davis, Alternate	Term Expires 1991
William Blanding, Alternate	Term Expires 1992
Dave Buttrick, Alternate	Term Expires 1992

Ballot Clerks

Rose Cross, Republican	Virginia Urdi, Democrat
Cynthia Batchelder, Republican	Alice Hilton, Republican
Sara Swenson, Republican — Alternate	
Melba Terrell, Republican — Alternate	

Building Advisory Committee

Ethan V. Howard, Jr.	Term Expires 1990
Philip Wolfe	Term Expires 1990
Robert Miller	Term Expires 1991
Roger Tellier	Term Expires 1991
Darlene Mosher	Term Expires 1992

Recreation Commission

Robert Gosling	Term Expires 1990
Cynthia Gow	Term Expires 1990
R. James Loomis, Chairman	Term Expires 1991
Roland Robinson	Term Expires 1992
Eric Anderson, Selectman	

Building Code Board of Appeals

David J. Hickey, Chairman	Term Expires 1990
James A. Kelso, Jr.	Term Expires 1991
Maurice R. Nepveu	Term Expires 1991
Richard Tinker	Term Expires 1992

Business Development Commission

Brian Cross, Chairman	Term Expires 1990
Robert Fortin	Term Expires 1990
Marvin Bihn	Term Expires 1991
Richard Welch	Term Expires 1992
Robert Dawkins	Term Expires 1992

Highway Safety Committee

Peter A. Cheney	Term Expires 1990
Leighton Cleverly	Term Expires 1990
Roger S. Ordway	Term Expires 1990
Robert Lougee	Term Expires 1990
Eric Anderson, Selectman	Term Expires 1990
Peter Stio	Term Expires 1990
James Bucknam	Term Expires 1990

Historical Commission

Joan Morin	Term Expires 1990
Melba Terrell	Term Expires 1990
Asa Morgan	Term Expires 1991
Hilda Sargent	Term Expires 1992
John Lyford	Term Expires 1992
Sara Swenson, Selectman	

Zoning Board of Adjustment

Jerry Romano	Term Expires 1990
Barbara Johnson	Term Expires 1990
Bruce Crawford	Term Expires 1991
William Evans, Chairman	Term Expires 1991
Howard Cross	Term Expires 1992
Richard Tinker, Alternate	Term Expires 1990
Wayne Eddy, Alternate	Term Expires 1990

Conservation Commission

Philip Wolfe, Chairman	Term Expires 1990
Richard Kraybill	Term Expires 1990
Kathy Ouellette	Term Expires 1991
C. Ingersoll Arnold	Term Expires 1991
John Meissner	Term Expires 1992
Philip Downie	Term Expires 1992
Arthur Cheney	Term Expires 1992
Faye Johnson, Alternate	Term Expires 1990

Regional Refuse Disposal Commission

Charles Hale	Term Expires 1990
William Reid, Alternate	Term Expires 1990

Sewer Commission

Raymond Godbout	Term Expires 1990
David Hickey, Chairman	Term Expires 1991
Edwin H. Bardwell	Term Expires 1992

Water Commission

Raymond Godbout	Term Expires 1990
Gary Nylen	Term Expires 1991
Edwin H. Bardwell	Term Expires 1992

Central N.H. Regional Planning Commission

Alfred H. Ward	Term Expires 1990
Gilbert Rogers	Term Expires 1990

River Area Planning Committee

Eric Anderson	Term Expires 1990
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RECORD OF ANNUAL TOWN MEETING

March 14-15, 1989

Bow, N.H.

Acting Moderator Thomas Webster opened the March 14, 1989 Town Meeting for the legal voters of Bow at 10:00 AM.

The meeting adjourned at 7:00 PM and was reconvened by Moderator Philip Ryan Wednesday, March 15, 1989 at 7:00 PM at Bow Memorial School with the presentation of colours by Bow Brownie Troop 171 consisting of Kristen Kolada, American flag; Andrea Woods, State of New Hampshire flag; Jessica Reid & Meghan Livsey, Color Guard; and Anne Miner, Caller. Their leaders are Vicki Woods and Judi Kolada.

Following the Pledge of Allegiance, Carroll French led us in prayer.

Bill Johnson then presented the Bow Men's Citizen of the year award to Frank D. Hirsch.

Moderator Philip Ryan explained his role as moderator and the concepts/rules of how this meeting would be run.

The results of the Town ballot election were read as follows:

Town Clerk/Tax Collector - one year - Cynthia Batchelder - 1043

Selectman - three years - Eric E. Anderson - 806

Richard D. Hanson Jr. - 234 (withdrew 3/7/89)

Treasurer - one year - John Sheridan - 752

Budget Committee - three years - Richard Bean - 852

John R. Burton III - 763

Library Trustee - five years - Mary Slattery - 973

Trustee of Trust Funds - three years - Cedric Dustin Jr. - 971

Sewer Commissioner - three years - Edwin H. Bardwell - 859

Water Commissioner - three years - Edwin H. Bardwell - 865

The results of the School Board Election were also read as follows:

School Board - three years - Robert Bannister - 526

Angelyn D'Ambruoso - 543

School Board - two years - Betsy B. Miller - 913

ARTICLE #2: Are you in favor of the adoption of seven amendments proposed by the Bow Planning Board for the Town Zoning Ordinance?

Article #2, Section I: Are you in favor of the adoption of Amendment Number 1 of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Deletion of the definitions contained in Section 3.41, 3.42, 3.43 and 5.02 to be replaced by new definitions on Presite Built Housing, Manufactured Housing and Manufactured Housing Park and Manufactured Housing Units, and using these new terms throughout the Ordinance.

YES - 638

NO - 264

Article #2, Section II: Are you in favor of adoption of Amendment Number II of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Defining in Section 3.15 and 3.15A the term “Condominium” and “Conversion Condominium” and adoption of a new Section 5.02 (g) relative to “Conversion Condominium” by special exception.

YES - 604 NO - 305

Article #2, Section III: Are you in favor of adoption of Amendment Number III of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Deletion of the current section 9.04 dealing with off-street parking, to be replaced with new provisions dealing with new off-street parking provisions.

YES - 671 NO - 236

Article #2, Section IV: Are you in favor of adoption of Amendment Number IV of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

A) By adding the words “car wash” to the description of Section 5.02 (b-12).

B) By deleting the words “car wash” from the description of Section 5.02 (b-13).

C) By amending Section 5.02 (c-1-a) to require a special exception for this use in the FA and FB Zones.

D) By amending Section 5.02 (c-1-b) to require a special exception for this use in FA and FB Zones.

E) By amending Section 5.02 (c-1-c) to require a special exception for this use in the FA and FB Zones.

F) By amending Section 5.02 (c-7) to require a special exception for this use in the C, 1-1 and 1-2 Zones and to prohibit this use in the FA and FB Zones.

G) By amending Section 5.02 (c-8) to prohibit this use in the FA and FB Zones.

YES - 596 NO - 245

Article #2, Section V: Are you in favor of the adoption of Amendment Number V of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Amending the current Sections 3.01, 3.32 and 3.58 relative to the term “Abutter”, “Lot” and “Setback”; deletion of Section 3.13 and Article (17) relative to Cluster Development.

YES - 568 NO - 293

Article #2, Section VI: Are you in favor of adoption of Amendment Number VI of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Providing a new definition of “Buildable Land” in Section 3.08A; deleting the phrase “such as duplexes, apartments and condominiums” from Section 5.02 (a-2) and 14.06 (d); addition of a triple asterisk to the column heading “(Acres)” in Section 6.02 and adding a new footnote to that section which reads “Buildable Land”; amending (d-1) and (d-2) of Section 14.06 (d) to read “Those multi-dwelling uses identified in Section 5.02 (a-2) may be permitted as special exceptions in the “RU” and “R” district subject to the following conditions and safeguards” (d-1) The building height shall not exceed two stories. (d-2) Maximum number of dwelling units for the lot shall be calculated as follows: one unit for the min-

imum 2 acre buildable land for the first unit in each building and 1/2 acre of buildable land for each additional unit in each building.”

YES - 515 NO - 349

Article #2, Section VII: Are you in favor of adoption of Amendment Number VII of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Amending Section 5.02 (d-2) to prohibit commercial television and radio towers from the RU Zone.

YES - 645 NO - 279

ARTICLE #3: Was moved by George Descoteau and seconded by John Swenson. It was voted to establish the traffic signal Capital Reserve Fund for the construction of traffic signalization at the intersection of Knox, White Rock Hill, Logging Hill and Bow Center Roads; further to raise and appropriate the sum of Twenty-Five Thousand Two Hundred Dollars (\$25,200.00) to be placed in said fund, said appropriation to be contingent upon the receipt of Twenty-Five Thousand Two Hundred Dollars (\$25,200.00) by the Board of Selectmen from Bow Commons Associates.

ARTICLE #4: Was moved and seconded. It was voted to raise and appropriate the sum of Ten Thousand Three Hundred Thirty-Three Dollars (\$10,333.00) to be added to the Capital Reserve Funds as indicated.

1990 Highway Plow/Sander	- \$5,000.00
1990 Parks and Recreation Dept. Pick-up Truck	- \$5,333.00

(Recommended by the Budget Committee)

ARTICLE #5: Was moved by Dom D’Ambruoso and seconded by Ellen Fries. It was voted to create a Capital Reserve Fund for replacement of the Rescue Squard vehicle, and to raise and appropriate the sum of Seven Thousand Dollars (\$7,000.00) to be placed in that fund.

(Recommended by the Budget Committee)

ARTICLE #6: Was moved and seconded. It was voted to raise and appropriate the sum of One Hundred Ninety-Five Thousand Dollars (\$195,000.00) for the purchase of a Fire Department pumper/tanker; Twenty-Five Thousand Dollars plus accumulated interest of which will be withdrawn from the Capital Reserve Fund created for that purpose; the remainder to be raised by taxation in the current year.

(Recommended by the Budget Committee)

ARTICLE #7: Was moved and seconded. It was voted to raise and appropriate the sum of Eighty-Nine Thousand Five Hundred Dollars (\$89,500.00) for the following Capital Improvements:

Repair/Restoration of Town Buildings	- \$10,000.00
Replacement Police Cruiser	- 15,500.00
Reconstruction Allen Road	- 40,000.00

Engineering Studies, Page/Brown Hill Intersection	- 10,000.00
Municipal Office Automation	- 14,000.00

(Recommend by the Budget Committee)
(Pursuant to the Capital Improvement Plan)

ARTICLE #8: Was moved and seconded. It was voted to authorize the Board of Trustees, Baker Free Library, to expend funds and accrued interest from the Capital Reserve Fund created for that purpose, in the amount of Seven Thousand Four Hundred Sixty-Seven Dollars (\$7,467.00) (Article 10, 1966 Town Meeting) for repair of the roof of the Library.

(Recommended by the Budget Committee)

ARTICLE #9: Was moved and seconded. It was voted to authorize payment in the amount of Fifty-Eight Thousand Six Hundred Seventy Dollars (\$58,670.00) for its proportional use of the Concord Landfill from January 1, 1989 through March 3, 1989, and its share of the closure costs of said landfill (This is the first of three equal payments).

(Recommended by the Budget Committee)

ARTICLE #10: Was moved and seconded. It was voted to authorize removal of all accrued interest from the so-called Dry Bridge Capital Reserve Fund to be applied to payment of the Town's share of said bridge reconstruction.

(Recommended by the Budget Committee)

ARTICLE #11: Was moved and seconded. This article to see if the Town will raise and appropriate an estimated sum of Two Thousand Five Hundred Fifty-Two Dollars (\$2,552.00) for participation in a regional, one-day Household Hazardous Waste Collection Program. This program will enhance the proper disposal of hazardous household products such as paint thinners, solvents, pesticides and the like WAS AMENDED TO: to raise and appropriate an amount not to exceed \$2600.00 (Twenty-Six Hundred Dollars) for participation in a regional, one-day household hazardous waste collection program. This program will enhance the proper disposal of hazardous household products such as paint thinners, solvents, pesticides and the like. This article *passed as amended*.

ARTICLE #12: Was moved and seconded. This article to see if the Town will vote to raise and appropriate the sum of One Hundred Thousand Dollars (\$100,000.00) to be placed in the Capital Reserve Fund for Town Reappraisal, to fund this action by rescinding the action taken through Article 12 at the 1988 Town Meeting, that Article raising and appropriating the sum of One Hundred Thirty Thousand Dollars (\$130,000.00) for the purchase of land; said land no longer available for purchase WAS AMENDED TO: I move that the Town raise and appropriate the sum of \$100,000.00 to be placed in the Capital Reserve Fund for Town Reappraisal to be funded by rescinding the action taken under Article 12 of the 1988 Town meeting designating \$130,000.00 for purchase of land which

is now no longer available, and that the Selectmen be named as agents for the Town to handle expenditure of said Capital Reserve Fund whenever the Town shall vote to authorize its use. This Article *passed as amended*.

ARTICLE #13: It was voted to authorize the Treasurer, with the approval of the Selectmen, to appoint a Deputy Treasurer, in accordance with RSA 41:29-A. Said Deputy shall be sworn, shall have the powers of the Treasurer, and may be removed at the pleasure of the Treasurer. Compensation shall be determined by the Selectmen.

(Recommended by the Budget Committee)

ARTICLE #14: It was voted to discontinue and relinquish all interest in Old Logging Hill Road, so-called, a Class VI highway, from its beginning on the current Logging Hill Road to its end on White Rock Hill Road, pursuant to RSA 231:43.

ARTICLE #15: Was moved and seconded. It was voted to rescind the action taken under Article 25 at the 1977 Town Meeting; said article separating the Bow Rescue Squad and the Bow Fire Department; thereby enabling the voluntary merger of that Squad and Department in 1989.

ARTICLE #16: Two petitions were received requesting this article be voted by a ballot vote.

This article was moved and seconded. An *amendment* to change “*The Town*” will have to assume full responsibility for maintenance once the sewer is constructed and accepted by the Town “*TO: The Sewer Users* will have to assume full responsibility for maintenance once the sewer is constructed and accepted by the Town” *passed*. So, by a ballot vote of 129 - yes and 118 - no it was voted to accept, as a donation from Bow Commons Associates, the construction of a sewer line on a portion of Logging Hill Road, from its beginning a distance of approximately 1.1 miles; said sewer to be constructed under the terms and conditions specified in a signed agreement between Bow Commons Associates and The Bow Sewer Commission dated November 7, 1988. The sewer users will have to assume full responsibility for maintenance once the sewer is constructed and accepted by the Town.

ARTICLE #17: It was voted to rescind that portion of the action taken on Article 14 of the 1971 Town meeting, an article which charged the road agent, under the direction of the Selectmen, for the care and maintenance of. . .all public cemeteries within the Town, as authorized by RSA 245:7; the balance of said article remaining in effect.

NOTE: Due to typographical error, original warrant has “Article 14”, of the 1972 Town meeting instead of 1971 Town meeting.

ARTICLE #18: Was moved and seconded. By a ballot vote of 196 - yes and 5 - no, it was voted to adopt the provisions of RSA 80:58-86 for a real estate

tax lien procedure. These statutes provide that tax sales to private individuals for non-payment of property taxes on real estate are replaced with a real estate tax lien procedure under which only a municipality or county where the property is located or the State may acquire a tax lien against land and buildings for unpaid taxes.

(Petitioned article)

ARTICLE #19: Was moved and seconded. By a ballot vote of 103 - no, 97 -yes, and 1 respectfully abstaining, this article to see if the Town will vote to rescind the action taken at the 1967 annual meeting (under Article 23 of the warrant thereof) establishing a board of Sewer Commissioners pursuant to RSA 252:19; and to transfer to and vest in the Selectmen the duties and powers of the Town with respect to common drains, sewers, sewer systems and sewage treatment facilities that are conferred upon mayors and aldermen in cities by RSA 149-I was *DEFEATED*.

(By Petition)

ARTICLE #20: Was moved and seconded. This article to see if the Town will vote to designate Putney Road, between its beginning at Brown Hill Road to the Dunbarton line, as a scenic road, with no work to be undertaken on it other than the maintenance outlined in RSA 231:158 allowed without the prior written consent of the *Bow Conservation Commission* was *DEFEATED* by a standing vote of 79 no, 56 yes. However an amendment to see if the Town will vote to designate Putney Road, between its beginning at Brown Hill Road to the Dunbarton line, as a scenic road, with no work to be undertaken on it other than the maintenance outlined in RSA 231:158 allowed without the prior written consent of the *Bow Planning Board* *PASSED*.

ARTICLE #21: It was voted to authorize the Selectmen to borrow money in anticipation of taxes.

ARTICLE #22: An amendment to delete \$30,000 for a town manager from the total budget was *DEFEATED*.

After adding \$2,600.00 (see Article 11) a total budget of \$2,804,553.00 was passed.

ARTICLE #23: There were no reports from standing committees. However Mark D'Ambruoso spoke on a recycling program he attended explaining the positives and hoping that the Town would give it some consideration next year.

ARTICLE #24: There being no further business, the meeting adjourned at 11:05 PM.

CYNTHIA BATCHELDER
Town Clerk

SELECTMEN'S MESSAGE

As we end 1989 and begin the first year of the final decade of the 20th century, we can all be proud of our Town, employees and citizen volunteers, who serve unselfishly on all the boards, commissions and committees. The Selectmen would like to thank all those who make our Town such a wonderful place to live, work and play. We have completed many projects in 1989. We would like to address some of them.

In October, Bow hired its first Town Manager to manage the Town professionally. Mr. Albert St. Cyr comes to Bow from the Town of Barrington, where he served as Town Manager for two years. We would like to welcome him to Bow and wish him and his wife Berta the very best.

In the early spring, work continued on the River Road dry bridge. By late summer the work was completed. It is now a structure, many years in the planning, which enhances our road system. We thank the many citizens, too many to mention by name, who worked so diligently over the last 15 years to accomplish this task. Safe access to the lower end of River Road is now a reality. Additionally, the sharp curve on the Allen Road was reconstructed by our Town crews. We would like to thank our Road Agent "Chum" Cleverly and his crews for the fine job.

During the year the transfer station took on a new look. We installed a second compactor to end trash overflow on the weekends and thus end the need for an open 20 yard container. Thanks to JoEllen Thompson and her committee, recycling began in Town. Thanks go not only to the recycling committee but to the citizens of the Town who have supported this undertaking. During its few months of operation it has been a paying operation and we hope that it will continue to have the support of the citizens.

Unseen in town, but in operation, is the trash to energy plant in Penacook. All of the trash which finds its way into Bow's compactors is transported to this facility, rather than to the landfill operation in Concord.

The Town continues to implement the plan for expanding computer use in the various Town offices. In 1989 a work station was installed in the office of the Building Inspector. Property cards can now be added to the computer inventory. A second work station, with appropriate word processing software was installed for the Town Manager's Secretary.

During the year our Road Agent attended a course at UNH which provided him with techniques to do an inventory/study on the road system in Town. With the use of a loaned laptop computer and associated equipment, the road agent completed the project in October. The Town now has in its possession, a document that can be used as a guide to the maintenance and/or reconstruction of Town roads.

In this year's warrant there will be several articles of importance:

Two of these apply to protection of our wetlands and aquifers. These articles are the result of many hours of work by members of the Planning Board and Conservation Commission. They are on the ballot because of our concern for the environment and the protection of our water resources.

We would like to encourage the citizens in Town to continue to volunteer to serve on the various boards, commissions and committees. Forms can be obtained from the Town Manager's Secretary at the Municipal Building.

Recently our Fire Chief, Roger Ordway, informed the Selectmen that he would be retiring as Chief after forty years of dedicated service to the Bow Fire Dept. We would like to thank him for his faithful service to the Department, as well as to the Town.

Finally a thanks to all of our Department Heads and Town Employees who over the past year have addressed the ever increasing demands for Town services. The employees, together with the group of dedicated Town volunteers who serve on the boards, commissions, committees, and post office are truly appreciated.

ALFRED H. WARD, Chairman
SARA H. SWENSON
ERIC E. ANDERSON

A SUMMARY OF THE ZONING WARRANT ARTICLES

At this year's Town Meeting, the voters will be asked to vote on five separate warrant articles which propose various amendments to the Town's Zoning Ordinance. These warrant articles are the result of several months of work by joint committees of the Planning Board, the Zoning Board of Adjustment, and the Conservation Commission with input from the Water Commission (now the Water Committee). The proposals have been approved by the entire Planning Board. This summary is intended to provide the voters with a brief explanation of the purpose and intent of each of the five warrant articles.

One of the proposed zoning amendments asks the voters to approve a complete revision to the portion of the Table of Uses relative to agricultural uses throughout the Town. The existing Table is confusing, and in some instances is contradictory. Without intending to change the uses allowed under the existing Zoning Ordinance, this amendment will provide land owners, the Zoning Board of Adjustment, and the Planning Board with clearer guidance concerning what uses are allowed in what zones.

A second article upon which the voters will be asked to vote describes several minor changes to the boundaries between zoning districts throughout the Town. During their work in recent years, the Zoning Board of Adjustment and the Planning Board have discovered several cases where existing lots are bisected by zoning boundary lines. In order to avoid the confusion arising from what uses would be allowed on what portion of a divided lot, this proposed warrant article will adjust the zoning lines so that all zone boundaries will follow existing lot lines.

A third article which the voters will be asked to approve relates to a complete revision and update of the existing regulations concerning removal of sand and gravel in the Town. Various regulatory changes have occurred on the State and local levels since this portion of the Zoning Ordinance was originally adopted. This article attempts to amend the Ordinance to provide a clear process and procedure for land owners to follow when they wish to receive Zoning Board of Adjustment approval to remove sand and gravel from their property. It also clarifies the scope of the Zoning Board of Adjustment's regulatory review process.

Another proposed zoning amendment requests the voters to adopt an Aquifer Protection Ordinance as part of our Zoning Ordinance. This amendment would establish an Aquifer Protection Overlay District which consists of several prime aquifer recharge or exploration areas, as identified in studies prepared at the request of the Bow Conservation Commission by the engineering firm of SEA Associates. The primary recharge areas and exploration areas are those areas identified by the experts as being most likely to be the prime sites for the location of wells which could serve as a future municipal water supply. Within the district, land uses will be restricted so as to minimize to the greatest extent possible the threat of pollution to the Town's ground water resources. A map depicting the locations of the district boundaries is available at the Municipal Building prior to Town

Meeting and will be available at the Community Building on Town Meeting day for review by the voters.

The last article which the voters will be asked to vote upon is the adoption of a Wetlands Protection Ordinance, which complements the protections contained in the Aquifer Protection Ordinance. There is no longer any dispute that wetlands serve extremely valuable functions including potential aquifer recharge areas, pollution control, flood control, as well as serving a valuable role in our ecosystem. The proposed Ordinance would classify the wetlands as either prime wetlands which deserve the highest level of protection, or all other wetlands which would receive a lower level of protection. The Wetlands Ordinance will give the Zoning Board of Adjustment and the Planning Board the tools they need to restrict or limit development which poses a threat of destruction or pollution of Town wetlands. A map depicting the location of all prime wetlands and all other wetlands in the Town will be available at the Municipal Building until Town Meeting, and will be available at the Community Building on the day of voting.

All of the proposed zoning amendments have been reviewed by the Planning Board and have been the subject of two Public Hearings. The Planning Board has approved each of the proposed amendments and recommends their adoption by the Town. Should any citizen have any questions concerning any of the ordinances, they are encouraged to contact any member of the Planning Board.

TOWN WARRANT

1990 Meeting of the Town of Bow The State of New Hampshire

To the Inhabitants of the Town of Bow, in the County of Merrimack in said State, qualified to vote in Town affairs.

You are hereby notified to meet at the Bow Community Building in said Bow on Tuesday, the 13th day of March, 1990, at 10 o'clock in the forenoon to act upon the subjects hereinafter set forth. The voting on Articles 1 and 2 will be by official ballot, and the polls shall be open for balloting at 10 o'clock in the forenoon and shall not close before 7 o'clock in the evening.

You are hereby notified, in accordance with the provisions of RSA 39:2-a, adopted at the 1980 Annual Meeting of the Town of Bow, to meet at the Bow Memorial School in said Bow on Wednesday, the 14th day of March, 1990 at 7 o'clock in the evening to consider the remaining Articles of the Warrant.

1. To choose by non-partisan ballot the following Town Officers:

One Selectman for three years
A Moderator for two years
A Supervisor of the Checklist for six years
A Town Treasurer for one year
A Town Clerk/Tax Collector for one year
Two members of the Budget Committee for three years
One member of the Budget Committee for one year
One Library Trustee for five years
One Library Trustee for one year
One Trustee of the Trust Funds for three years

2. Are you in favor of the adoption of three amendments proposed by the Bow Planning Board for the Town Zoning Ordinance (action by Official Ballot)

1. Are you in favor of the adoption of Amendment Number I of the Bow Zoning Ordinance, as proposed by the Planning Board, as follows:

Delete Section 5.02 (f) and substitute in its place the following:

(f) Rural and Agricultural RU R C I-1 I-2 FA FB CIV INST

(f-1)

Agricultural solely for personal
uses, but excluding grazing, care
or keeping of animals.

x x x x x x x x x

(f-2)

Agricultural for commercial uses,
but excluding grazing, care or
keeping of animals.

x S x x x S S x x

(f-3)

Agricultural which involves
grazing, care or keeping of ani-
mals solely for personal use.

x S S S S S S S S

(f-4)

Agricultural which involves graz-
ing, care or keeping of animals
for commercial use, but excluding
swine and poultry.

x S S S S S S — —

(f-5)

Agricultural which involves com-
mercial raising swine and poultry.

S S S S S S S — —

(f-6)

Stables solely for personal use
with stalls for up to 4 horses

x x S S S S S S S

(f-7)

Commercial stables with stalls for
up to 4 horses and stables solely
for personal use with stalls for
over 4 horses

x S S S S S S S S

(f-8)

Commercial stables with stalls for
over 4 horses

S S S S S S S S

II. Are you in favor of amending the Town Zoning Map by relocating the boundaries of certain zoning districts as follows:

(a) Redesignate the portion of the following lots on Albin Road and Melanie Lane which lie in the Rural (RU) Zone as Residential (R) Zone -Block 4, Lots 75-D, 75-E, 75-F, 76, 76-A, 76-B, 76-C, 76-D, and 76-E.

(b) Redesignate the portion of the following lot which lies in the Residential (R) Zone to Rural (RU) Zone - Block 4, Lot 45.

(c) Redesignate the portion of the following lot which lies in the Rural (RU) Zone to Limited Industrial (I-1) Zone - Block 5, Lot 42.

(d) Redesignate the portion of the following lots on Gordon Road and Route 3A which lie in the General Industrial (I-2) Zone to Commercial (C) Zone - Block 2, Lots 185-B, 186 and 187-F.

(e) Redesignate all of Block 2, Lot 187-A as lying entirely in the General Industrial Zone.

(f) Redesignate the portion of the following lot which lies in the General Industrial (I-2) Zone to Commercial (C) Zone - Block 2, Lot 108-A.

(g) Redesignate Block 1, Lot 58 as lying entirely in the Commercial Zone.

III. Are you in favor of deleting Section 14.06(e) and substituting in its place the following:

“(e) Conditions and Limitations for Removing Soil Materials.

(1) The following definitions apply to this section:

(A) Excavation site: any area of contiguous land in common ownership upon which excavation may take place.

(B) Earth: sand, gravel, rock, soil or construction aggregate produced by quarrying, crushing or any other mining activity or such other naturally-occurring unconsolidated materials that normally mask the bedrock.

(C) Excavation: means either a land area which is used, or has been used, for commercial taking of earth, including all slopes, or the taking of earth, as the context requires.

(D) Contiguous: land whose perimeter can be circumscribed without interruption in common ownership except for roads or other easements, in a single town.

(E) Regulator: The Zoning Board of Adjustment.

(2) APPLICATION FOR PERMIT

Any owner or owner's designee shall, prior to excavation of his land, apply to the Regulator for a permit for excavation. The applicant shall also send a copy of the application to the Conservation Commission for written comments. The application shall be signed and dated by the applicant, shall conform to the provisions of this section and shall contain all information required by RSA 155-E:3 and at least the following information:

(A) The names and addresses of the owner of the land to be excavated, the person who will actually do the excavation and all abutters to all of the owner's or applicant's land which is contiguous with the proposed excavation site.

(B) A sketch and description of the location and boundaries of the proposed excavation, and the number of acres to be involved in the project.

(C) A sketch and description of the proposed access to the excavation site and the visual barriers which will be provided during the proposed excavation.

(D) The breadth, depth and slope of the proposed excavation and the estimated duration of the project.

(E) The elevation of the highest annual average ground water table within or next to the proposed excavation.

(F) A plan for the restoration of the area affected by the excavation. Such plan shall comply with the provisions of RSA 155-E and shall include or provide at a minimum:

- i. A detailed written explanation of the restoration plan.
- ii. A diagram, acceptable to the Regulator, showing the restored topography and drainage at the completion of the restoration.
- iii. A written report and diagram explaining the phasing of site restoration showing designated areas, and completion dates for fully depleted areas, if the site is not to be restored all at once.
- iv. Seeding and mulching specifications.
- v. Vegetation suitable to prevent erosion and soils suitable to sustain such vegetation, except for exposed rock ledge.
- vi. Removal of all debris resulting from the excavation.
- vii. All slopes shall be graded to natural repose for the type of soil of which they are composed.
- viii. Any standing bodies of water created in the excavation project that may constitute a hazard to health and safety shall be eliminated unless the Regulator specified different restoration.
- ix. Such other information as the Regulator may require.

(3) APPLICATION FOR AMENDMENT

When the scope of an existing permitted excavation is proposed to be altered so as to affect either the size or location of the excavation, the rate of removal of earth, or the plan for restoration, the owner shall submit an application for amendment of his excavation permit. An application for amendment shall be subject to the same application requirements and approval procedures as provided for a new excavation permit with the addition that an inspection of the current site must be made by the Regulator before the amendment is granted.

(4) DURATION OF PERMIT

The Regulator may issue a permit to remove solid materials for a period of up to three (3) years duration. The Regulator may require brief written reports on an annual basis from the permit holder outlining the degree of compliance with the conditions of the permit.

(5) PUBLIC HEARINGS

The Regulator may grant to the applicant conditional approval subject to a public hearing being held on the proposal. After the Regulator conditionally approves an application for an excavation permit, a public hearing shall be held on such decision or any matter determined thereby. A notice of said hearing shall be sent to all abutters, as well as the Conservation Commission, by certified mail, and shall specify the grounds for the hearing as well as the date, time, and place, all as required by RSA 155-E. All costs incurred for the public hearing shall be the responsibility of the owner or agent acting on behalf of the owner and payable prior to the hearing. Following the public hearing, an excavation permit shall be issued if the Regulator determines that a permit is warranted. Such permit may be issued subject to conditions established by the Regulator. Upon disapproval of an application for an amendment to an excavation permit, the Regulator shall state the reasons for denial, in writing, to the applicant. The regulator may order a public hearing to review the conditions of or the continuance of the permit if a Cease and Desist Order has been issued by the Building Inspector or there has been a valid complaint presented which in the opinion of the Regulator warrants investigation and a hearing.

(6) PERMIT FEE

The Regulator may charge the applicant a Permit Fee of up to Fifty Dollars (\$50.00) for a permit or an amended permit issued under this Section. The Regulator may also charge the applicant an Inspection Fee of Fifty Dollars (\$50.00) per inspection per permit to cover the costs of inspections deemed necessary to verify compliance with the permit. In addition, the applicant will be responsible for the payment of costs of all engineers or professionals hired by the Regulator to advise the Town with respect to any proposed application to verify compliance with the terms of the permit. If the applicant fails to pay any fee described above, the Regulator may revoke the relevant permit.

(7) DETAILS OF APPLICATIONS

The Regulator shall require detailed grading plans showing both original ground and final grades after excavation if the soil removal operation is

particularly complex or of such scale and duration to warrant same. All plans must be upgraded at least every three (3) years or as directed by the Regulator.

Before a permit is issued, the owner shall show that the proposed excavation will comply with the following:

(A) All loam and topsoil to be stripped and piled and respread to a minimum depth of four (4) inches of loam evenly on the completed pit, or in accordance with an alternate plan approved by the Regulator.

(B) All finished slopes to be not steeper than two (2) horizontal to one (1) vertical. The proposed grade of the permit area shall have a minimum gradient of one percent (1%).

(C) No excavation shall be made below the grade of adjacent streets where feasible. In any case, a minimum buffer strip of fifty (50) feet will be required separating the proposed excavation from any street.

(D) Premises to be left at elevations of contours shown on the approved plan. No excavation below these grades will be permitted, except to bury boulders, unless for other good reasons agreed to by the Regulator.

(E) The entire area to be replanted so as to stabilize the land with topsoil and seeding or the planting of appropriate trees. A bond or irrevocable letter of credit will be retained to guarantee said stabilization.

(F) The applicant shall pay for traffic police and/or signage during trucking of materials onto public ways as the Police Chief deems necessary.

(G) Working slopes are to be made safe with no overhanging trees or frost embankments allowed to exist after working hours.

(H) All ways to be cleaned of spilled material at the end of each day or more frequently if required by the Building Inspector.

(I) No more than four (4) acres of the excavation site upon which excavation may take place under a permit may be disturbed without restoring the completed section as outlined in the permit. The only exception will be for access roads. This article applies to excavation sites of eight (8) acres or more. No other areas to be disturbed before inspection by the Regulator.

(J) All property corners shall be staked or clearly marked by a Registered Land Surveyor. Every property line shall be clearly marked at reasonable intervals to prevent encroachment on abutting property.

(K) All stumps are to be chipped or removed from the site in accordance

with law. All rocks are to be removed, buried or used for landscaping in accordance with the restoration plans.

(L) No equipment or vehicles involved in the operation will be operated in the excavation site prior to 6:30 a.m. or on the streets prior to 7:00 a.m. or after 6:30 p.m., Monday through Saturday, or at any time on Sunday, except as otherwise approved by the Regulator.

(M) All vehicles shall be loaded as to prevent any spillage and utilizing dust covers.

(N) The contractor shall provide such dust control procedures as to eliminate any annoyance or inconveniences to the inhabitants.

(O) No part of this operation shall be in violation of any State law.

(P) The applicant must sign an agreement to observe all the conditions of the decision.

(Q) The applicant must furnish the Town with a duly executed and acknowledged easement, permitting its officers, agent and employees to enter upon the subject land for a period beginning with the date of the permit and ending one (1) year after the expiration of the permit for the purpose of putting the land in the condition called for by the permit.

(8) NON-ASSIGNABILITY OF PERMITS

The rights granted to the owner and the duties and obligations assumed by it under a permit are personal in nature. Accordingly, the owner shall not assign or otherwise transfer its rights under the permit, nor delegate the performance of any of its duties and obligations under the permit. Any attempted assignment of rights or delegation of duties under the permit in violation of the provisions of this paragraph shall be void and shall be cause for the immediate revocation of the permit.

(9) REVOCATION

In addition to the reasons described above or below, this permit may be modified or revoked at any time that, in the opinion of the Regulator, the operation is causing undue wear and tear or littering streets or roads in the Town or is causing undue annoyance to its inhabitants or is being carried on in violation of any of the terms and conditions of the permit. The modification or revocation of a permit shall not relieve the owner from any of his obligations under this permit. The Building Inspector may suspend operations pending a hearing by the Board of Adjustment concerning any violation.

(10) SURVEYOR

The Town will select a Registered Land Surveyor to verify the grades of the excavation not more frequently than once per year and the applicant shall pay the complete cost of such services. In the event the applicant fails to pay these costs within thirty (30) days of being billed, the permit will be temporarily revoked and the bonding company will be notified.

(11) SURETY

This permit will not become effective until the applicant furnishes the Town with a bond with a surety company as surety or secured by a deposit of cash or other approved securities satisfactory to the Town counsel in an amount based on the estimated cost of restoration at the completion of the project. The Board may seek the recommendation of the Town Engineer and may employ one (1) independent consultant at the applicant's expense to assist in determining the amount of the bond. The bond is to remain in effect until released in writing by the Board of Selectmen.

(12) PROHIBITED PROJECTS

No permit shall be granted:

A. When the excavation would be unduly hazardous and/or injurious to the public either during or after the pit operation.

B. When the excavation is not permitted by zoning or other applicable ordinances except where the Board of Adjustment feels that a variance is warranted.

C. Where the excavation would substantially damage a known water bearing stratum so designated by the Water Resources Management and Protection Plan developed under RSA 674:2, VIII.

D. When excavation is planned beneath or adjacent to inland surface water in such a manner that a permit is required from the Water Supply and Pollution Control Commission, the Water Resources Board, the special board of Dredge and Fill, or other State and federal agencies with jurisdiction over the premises, but the Board of Adjustment may approve the application when all necessary permits have been obtained.

E. Where the project cannot comply with the restoration provisions of RSA 155-E as amended from time to time.

(13) NON-CONFORMING USES

A. Any exempt excavation as defined in RSA 155-#:2 shall be subject to

all of the terms and provisions of RSA 155-# which are applicable to exempt sites, as well as all of the provisions of this Section 14.06(e) which may be lawfully applied to the excavation. In particular, without a permit such site may not

- (i) If the excavation was a lawful permitted use at that time, be expanded beyond the owner's contiguous land holdings as of August 24, 1979, or
- (ii) Be expanded into present zoning districts where excavations are not permitted.

B. The owner of an exempt facility must file the reports required by RSA 155-E:2 I(d) in a timely fashion, or he will be required to apply for and receive a permit before he may proceed with his excavation.

(14) APPEAL

Following the approval or disapproval of an application for an excavation permit, any interested person may seek a rehearing or appeal the decision of the Regulator in accordance with the provisions of RSA 155-E:9.

3. Shall we adopt the provisions of RSA 72:35, IV for an optional property tax exemption on residential property for a service-connected total disability? The optional disability exemption of \$1,400 rather than \$700. (By Petition-By Ballot)

4. Shall be adopt the provisions of RSA 72:28, V and VI for an optional veterans' exemption and an expanded qualifying war service for veterans seeking the exemption? The optional veterans' exemption of \$100, rather than \$50. (By petition-By Ballot)

5. To see if the Town will vote to purchase a front end loader for \$83,950 utilizing a 5 year lease purchase arrangement and authorizing the withdrawal of \$20,000 plus interest from the Highway Equipment capital reserve fund for the first year's Payment.

(Recommended by the Budget Committee)

6. To see if the Town will vote to authorize the withdrawal of \$35,627 plus interest from various capital reserve funds for the following purposes:

A. Repairs to Town Buildings	\$10,000
B. Tax Map	25,627
TOTAL	\$35,627

(Recommended by the Budget Committee)

7. To see if the Town will raise and appropriate the sum of \$20,000 for three modifications to the Town Garage. These modifications consist of the following:

A. Grease Pit Ventilation	\$ 5,200
B. Charging System for Gasoline Pump	6,000
C. Repairs to Electrical Panel	8,800
TOTAL	\$20,000

(Recommended by the Budget Committee)

8. To see if the Town will vote to raise and appropriate the sum of \$15,000 for the completion of revisions to the Town's Master Plan.

(Recommended by the Budget Committee)

9. To see if the Town will vote to raise and appropriate the sum of \$58,670 for its share of the closure of the Concord Landfill (second of three payments).

(Recommended by the Budget Committee)

10. To see if the Town will vote to raise and appropriate the sum of \$45,928 for the Hall Street/Railroad crossing improvements project. (State of NH will fund all but \$20,928 of this project) The balance will come from encumbered State Aid Reconstruction Funds.

(Not Recommended by the Budget Committee)

11. To see if the Town will vote to raise and appropriate the sum of \$175,000 for Town-wide spraying of the gypsy moth.

(Not Recommended by the Budget Committee)

12. To see if the Town will vote to expend the sum of \$224,870 for the revaluation of the Town and to authorize the reappraisal fund withdrawal of \$94,870 plus interest from the capital reserve fund and authorize the use of \$130,000 from the Town's surplus for this purpose.

(Recommended by the Budget Committee)

13. To see if the Town will vote to raise and appropriate the sum of \$20,000 as matching funds to participate in the State Aid Reconstruction Program with the State of New Hampshire; 2-1 ratio (State to Town) for the repair and improvement of Class I highways.

(Recommended by the Budget Committee)

14. To see if the Town will vote to authorize the Selectmen to expend \$10,000 from encumbered State Aid Reconstruction funds for engineering work on the Albin Road-Logging Hill Road Intersection.

15. To see if the Town will vote to accept a donation of \$15,000 from Mr. Jeff Noury for upgrading South Bow Dunbarton Road and establishing a capital reserve fund for that purpose.

(Recommended by the Budget Committee)

16. To see if the Town will accept a donation of \$30,000 from Mr. Roger Gagne for the upgrading of the Brown Hill Road/Page Road intersection and establishing a capital reserve fund for that purpose.

(Recommended by the Budget Committee)

17. To see if the Town will raise and appropriate the sum of \$16,000 for a pickup truck for use in ballfield and cemetery maintenance and authorize the withdrawal of \$10,666 plus interest from the Highway Equipment capital reserve fund and to raise the sum of \$5,334 by taxation in the current year.

(Recommended by the Budget Committee)

18. To see if the Town will raise and appropriate the sum of \$5,333.00 to purchase a 3/4 ton dump pickup out of the 1990 Capital Improvements Budget for the Parks and Recreation Department.

(By Petition)

19. To see if the Town will vote to establish a single postal clerk position to be filled by one or several different part-time town employees, and to fund that position at a rate approximately equivalent to that of a town clerk's wage. The postal clerk will operate the town's postal facility approximately five hours per day, five days per week, twelve months of the year. The first year's wages will be approximately \$7,500. Once approved and thereafter, the Town Manager will be responsible for selecting and supervising the postal person(s), establishing the duty hours, and setting the hourly rate of pay.

(By Petition — By Ballot)

20. To see if the Town will vote to discontinue and relinquish all interest in a certain section of former state-aided highway being part of the former Wood Hill Road where it crosses lands of the Heirs of Lois H. Langley (Tax Lot 6, Block 3) and Paul Roy (Tax Lot 6-A, Block 3) which section was released to the Town by the State Highway Commissioner, December 30, 1974.

21. To see if the Town will raise and appropriate the additional sum of \$19,687.00 to be expended in fiscal year 1990 by the Bow Parks and Recreation Department for salary for one full-time park maintenance employee, and appropriate supplies and repair equipment.

(By Petition)

22. To see if the Town will vote to limit wage increases for Municipal employees

to no more than 4% per employee per year.

(By Petition — By Ballot)

23. To see if the Town will vote to limit increases in the Municipal budget to no more than 4% per year.

(By Petition — By Ballot)

24. To see if the Town will vote to adopt a line item budgetary process beginning with the budget for 1991.

(By Petition — By Ballot)

25. To see if the Town will vote to proclaim April 22, 1990 as Earth Day.

(By Petition)

26. To see if the Town will vote to authorize the Selectmen to borrow money in anticipation of taxes.

27. To see if the Town will vote to authorize the Board of Selectmen to apply for, accept and expend, without further action by the Town Meeting, money from the State, Federal or other governmental unit or a private source which becomes available during the fiscal year.

28. To see if the Town will vote to accept the budget as presented by the Budget Committee and to determine the amount to be raised and appropriated for Town expenses, and to pass any vote in relation thereto.

(Recommended by the Budget Committee)

29. To transact any other business which may legally come before said meeting.

30. To hear the reports of standing Committees and take any action relating thereto.

Given under our hands and seal the 23rd day of February, in the year of our Lord, 1990.

ALFRED H. WARD
SARA H. SWENSON
ERIC E. ANDERSON

A true copy of the Warrant, attest:

ALFRED H. WARD
SARA H. SWENSON
ERIC E. ANDERSON

Selectmen of Bow

**WETLANDS PROTECTION ORDINANCE
ARTICLE XVII:**

WETLANDS CONSERVATION DISTRICT

17.01 AUTHORITY AND PURPOSE:

By the authority granted in N.H. RSA 674:16-17 and 674:20-21, and in the interest of public health, safety and general welfare, the Wetlands Conservation District is hereby established to regulate the uses of lands within the District. It is intended that this article shall:

- (a) Control the development of structures and land uses within the Wetlands Conservation District which would contribute to the pollution of surface and ground water.
- (b) Prevent the destruction of wetlands which provide flood protection, ground water recharge, pollution abatement, and the augmentation of stream flow during dry periods, and which are important for such other reasons as those cited in RSA 483-A:1-b.
- (c) Prevent unnecessary or excessive expenses to the Town to provide and maintain essential services and utilities which arise because of unwise use of water resources.
- (d) Encourage those uses that can be appropriately and safely located in the Wetlands Conservation District.
- (e) Protect potential water supplies and existing aquifers (water bearing stratum) and aquifer recharge areas.
- (f) Preserve and enhance those aesthetic values associated with the water resources zone of this Town.
- (g) Protect wildlife habitats and maintain ecological balances.
- (h) Protect unique and unusual natural areas.

17.02 DEFINITIONS:

- 17.02.01 FEDERAL MANUAL FOR IDENTIFYING AND DELINEATING JURISDICTIONAL WETLANDS:** The most recent document prepared by the Federal Interagency Committee for Wetland Delineation detailing the criteria and the methodology for delineating wetland boundaries. A copy of this report is on file at the Bow Town Hall.

- 17.02.02 **HIGH INTENSITY SOIL MAPS FOR NEW HAMPSHIRE; STANDARDS AND ORIGINS:** The most recent document prepared by the Society of Soil Scientists of Northern New England (SSNNE) detailing the standards for making high intensity soils maps. A copy of this report is on file at the Bow Town Hall or may be purchased from the Merrimack County Conservation District.
- 17.02.03 **HYDRIC SOILS** shall be defined as very poorly drained soils, poorly drained soils, and those somewhat poorly drained soils which meet the hydric soils criteria set forth in the "Federal Manual for Identifying and Delineating Jurisdictional Wetlands."
- 17.02.04 **HYDROPHYTIC VEGETATION** shall be defined as macrophytic plant life growing in water, soil or on a substrate that is at least periodically deficient in oxygen as a result of excessive water content. Hydrophytic vegetation includes, but is not limited to those plant species listed in the "National List of Plant Species That Occur in Wetlands" with a wetland indicator status of obligate, facultative, and facultative wet.
- 17.02.05 **NATIONAL LIST OF PLANT SPECIES THAT OCCUR IN WETLANDS; NORTHEAST REGION:** The most recent document prepared by the National and Regional Interagency Review Panels detailing the indicator status of all plants reviewed by the panels. A copy of this report is on file at the Bow Town Hall.
- 17.02.06 **NEW HAMPSHIRE CERTIFIED SOIL SCIENTIST:** A person qualified in soil classification and mapping who is recommended or approved by the New Hampshire Board of Certification of Soil Scientists, RSA 310-A: 75 through 97.
- 17.02.07 **PRIME WETLANDS** shall be defined as those areas designated Prime Wetlands within the scope of RSA 483-A, and N.H. Code of Administrative Rules WT 700. These wetlands are described in the Bow Wetlands Report dated December, 1989 as follows:

<i>Wetland Number</i>	<i>Location</i>	<i>Tax Map Sheet No.</i>
56	Turee Pond	8, 9, 10, 14, 15
32	Great Meadow Swamp - Woodhill-Hooksett Road	33, 38
34	Center Brook and Horse Brook	33, 34, 38
35	Bow Bog Brook-upstream of I-93	34, 35
45	Headwaters of White Brook	13, 18, 23
43	Brown Hill Road and Dunbarton Center Road	13, 18
44	White Rock Brook-Londonderry Tpk., West	13
55	White Rock Brook-Birchdale Rd. area	3, 4, 5

The topographic definition of each “Prime” Wetland is included in separate maps correlated to the report. Both the aforementioned maps and report are incorporated in this ordinance by reference and are on file at the Bow Town Hall.

17.02.08 PRIME WETLANDS BUFFER shall be defined as that area extending one hundred and fifty (150') feet outside and beyond the boundary of each “Prime” Wetland as described in Definition 17.02.07 above.

17.02.09 VERY POORLY, POORLY AND SOMEWHAT POORLY DRAINED SOILS shall be as defined by the USDA-Soil Conservation Service in the Merrimack County Soil Survey or as further defined in the SSNNE report “High Intensity Soil Maps for New Hampshire: Standards and Origins”.

17.02.10 WETLANDS shall be as defined in the “Federal Manual for Identifying and Delineating Jurisdictional Wetlands”. Three technical criteria: hydric soils, hydrophytic vegetation and wetland hydrology are required for the positive identification of a wetland. Therefore, areas that meet these criteria are wetlands.

17.02.11 WETLANDS CONSERVATION DISTRICT OR DISTRICT

The limits of the Wetlands Conservation District are hereby determined to include Prime Wetlands, Prime Wetlands Buffers, all other Wetlands, and the Wetlands Buffer (described in 18.04.02 C.) including the following:

(a) All areas delineated on the Bow Wetlands Map, 1989;

(b) All areas of very poorly drained soils;

(c) Areas of poorly and somewhat poorly drained soils that meet the wetland criteria as defined in the “Federal Manual for Identifying and Delineating Jurisdictional Wetlands.”

17.02.12 WETLAND HYDROLOGY shall be defined as permanent or periodic inundation, or soil saturation to within 6 inches of the soil surface at least seven consecutive days during the growing season. See the “Federal Manual for Identifying and Delineating Jurisdictional Wetlands” for technical criteria to determine wetland hydrology.

17.02.13 WETLAND SCIENTIST: A person capable of delineating wetlands using the methodology defined in the “Federal Manual for Identifying and Delineating Jurisdictional Wetlands.”

17.03 INCORRECTLY DESIGNATED LINES:

- 17.03.01 When a boundary of the Wetlands Conservation District is disputed, or in the event that an area is incorrectly graphically designated as being a wetland, the Planning Board and/or the Conservation Commission, at the applicants' expense may engage a Wetland Scientist and/or N.H. Certified Soil Scientist to determine the precise location of the Wetlands Conservation District boundaries, using the methodology contained in the "Federal Manual for Identifying and Delineating Jurisdictional Wetlands", on the properties affected. In the alternative, the applicant may hire and pay such a scientist as acceptable to the Planning Board and Conservation Commission to make such determination. A report of their findings shall be submitted to the Planning Board and shall include, if warranted, a revised wetland map of the area in question along with a written report of their on-site field inspection and any data forms completed.
- 17.03.02 The Planning Board shall adjust the graphic depiction of the boundary of this District, if necessary, based on the evidence provided as set forth above. If the evidence indicates that the boundary or area in question has been incorrectly graphically designated as a wetland, the restrictions contained in this section shall not apply to the area lying outside of the District boundaries as corrected. Conversely, in the event that a wetland is not so graphically designated, then the restrictions contained in this section shall nevertheless apply. The Planning Board shall reserve the right to withhold action on any plat pending the results of the studies described above or an on-site inspection by the Board or its appointed agent.

17.04 REGULATIONS:

17.04.01 PRIME WETLANDS AND PRIME WETLAND BUFFER:

A. *Permitted Uses*

Permitted uses in areas designated as Prime Wetlands and/or Prime Wetlands Buffer are as follows:

- (1) Wildlife habitat development and management.
- (2) Conservation areas and nature trails.
- (3) Cultivation and harvesting of crops according to recognized soil conservation practices including the protection of the "Prime" Wetlands from non-point source pollution caused by fertilizers, pesticides, and herbicides used in such cultivation.

B. *Conditional Uses*

- (1) A Conditional Use Permit may be granted by the Plan-

ning Board (RSA 674:21 II) for the following purposes:

- (a) Forestry and tree farming within the Prime Wetland Buffer using best management practices in order to protect Prime Wetlands from damage, to prevent sedimentation, and to prevent destruction of wildlife habitats, provided that any forestry and/or tree farming activities shall first be reviewed and approved by the Conservation Commission.
- (b) The construction of fences, footbridges, catwalks, and wharves, provided:
 - (1) the structures are constructed on posts or pilings so as to permit the unobstructed flow of water;
 - (2) the natural contour of the Prime Wetland is preserved;
 - (3) the Conservation Commission has first reviewed and approved the proposed construction; and
 - (4) the Planning Board has received Conservation Commission approval in writing and has reviewed the proposed construction.
- (2) The applicant shall file such information as the Planning Board reasonably requires in order to review an application for a Conditional Use Permit. Prior to the granting of a Conditional Use Permit under this section, the applicant shall submit to the Town a performance Security Bond. The Security Bond shall be submitted and approved prior to issuance of any permit authorizing construction. The Security Bond shall be submitted in a form and amount, with surety and conditions satisfactory to the Conservation Commission and approved by the Planning Board, to ensure that the construction will be carried out in accordance with the approved design.
- (3) The Planning Board, on its own or at the request of the Conservation Commission, may require the applicant to submit environmental studies when necessary

to evaluate an application made under this section. The cost of these studies shall be borne by the applicant. The Planning Board may also assess the applicant reasonable fees to cover the costs of other special investigative studies and the costs incurred for the review of documents required by particular applications.

- (4) A Conditional Use Permit may be granted by the Planning Board only after due public notice and a public hearing on the application.

C. *Special Exception*

- (1) Special exceptions shall only be granted by the Zoning Board of Adjustment after due public notice and public hearing for undertaking the following uses in the Prime Wetland Buffer. The application for the special exception must be referred to the Planning Board and the Conservation Commission for review and comment at least thirty (30) days prior to the Zoning Board of Adjustment hearing on the application.
- (2) A special exception may be granted for uses which are otherwise allowed in the zone in which the Prime Wetland Buffer is located in the outermost seventy-five (75') feet of the Prime Wetland Buffer provided that all of the following conditions are found to exist:
 - (a) The lot upon which an exception is sought was an official lot of record, as recorded in the Merrimack County Registry of Deeds prior to January 6, 1990.
 - (b) The proposed special exception is essential to the productive use of land of the applicant which is not within the Prime Wetland Buffer.
 - (c) Design and construction methods will be such as to minimize detrimental impact upon the Prime Wetland and the seventy-five (75') feet of Buffer nearest the Prime Wetland; and the site will be restored as nearly as possible to its original condition.
 - (d) Economic advantage alone is not reason for granting a special exception.
 - (e) The use for which the exception is sought cannot

feasibly be carried out on a portion or portions of the lot which are outside the Prime Wetland Buffer.

- (f) The design and construction of the proposed use will, to the extent practical, be consistent with the purpose and intent of this Article.
- (g) The proposed use will not create a hazard to individual or public health, safety and welfare due to the loss of the Prime Wetland Buffer, the contamination of groundwater, or other reason.
- (h) No special exception shall allow disturbance of the seventy-five (75') feet of the Prime Wetland Buffer nearest the Prime Wetland.
- (i) When any parcel of land is being developed, whether or not it is in the Wetlands Conservation District, no landlocked land or unbuildable lot shall be created that would require a special exception or variance under this Article.
- (j) No special exception shall be granted in a Prime Wetland.
- (k) No dredging and filling shall be permitted in a Prime Wetland.

No use of the Prime Wetland Buffer shall be allowed by special exception if it would be prohibited from the Wetlands Buffer as described in Section 17.04.02 C.

- (3) The Zoning Board of Adjustment may, and upon written request from the Planning Board or Conservation Commission shall, hire a qualified consultant or consultants to prepare such studies as are necessary to determine whether the conditions set forth above have been met. The cost of such studies shall be borne by the applicant.

D. *Pre-existing Uses in the Prime Wetland Buffer Zones*

- (1) Structures and uses existing or shown on an approved site plan or described in an outstanding valid building permit as of January 6, 1990 may be constructed or

continued provided that the building permit and any extensions of it have not expired and such use shall not be expanded to encroach further upon the Prime Wetland Buffer Zone, except as provided in this ordinance.

- (2) Where an existing use within the Prime Wetland Buffer is destroyed or in need of extensive repair due to fire or other casualty it may be rebuilt provided that such rebuilding is completed within one year of the event causing destruction and the new or rebuilt use shall not extend further into the Prime Wetland Buffer area than the original use.
- (3) Expansion of an existing use in the Prime Wetland Buffer zone is prohibited unless it qualifies under Sections 17.04.01 A, B, or C.

E. *Exemption for Residential Structures*

Notwithstanding other provisions of this Article, the construction of additions and extensions to one and two family dwellings shall be permitted within the Prime Wetland Buffer provided that:

- (1) The dwelling lawfully existed prior to January 6, 1990, and
- (2) The proposed construction conforms with all other applicable ordinances and regulations of the Town of Bow, and
- (3) Where an existing residential use in the Prime Wetland Buffer is destroyed or in need of extensive repair due to fire or other casualty, it may be rebuilt provided such rebuilding is completed within two (2) years of the event causing the destruction and the new or rebuilt use shall not extent further into the Prime Wetlands Buffer.

17.04.02 WETLANDS OTHER THAN PRIME WETLANDS

A. *Permitted Uses*

Any of the following uses are permitted in wetlands other than Prime Wetlands:

- (1) Any use otherwise permitted by the Zoning Ordinance

and State and Federal laws that does not involve the erection of a structure and that does not alter the surface configuration of the land by the addition of fill or by dredging except as a common treatment associated with a permitted use.

- (2) Cultivation and harvesting of crops according to recognized soil conservation practices, including the protection of the wetlands from pollution caused by fertilizers, pesticides and herbicides used in such cultivation.
- (3) Forestry and tree farming using best management practices in order to protect wetlands and streams from damage and to prevent sedimentation.
- (4) Wildlife habitat development and management.
- (5) Recreational uses consistent with the purpose and intent of this article as defined in the General Provisions and the Purpose stated in this Article.
- (6) Conservation areas and nature trails.

B. *Conditional Uses*

- (1) A Conditional Use Permit may be granted by the Planning Board (RSA 674:21 II) for the following purposes:
 - (a) construction of roads and other access ways;
 - (b) pipelines, powerlines and other transmission lines;
 - (c) water impoundments and the construction of well water supplies; and
 - (d) drainage ways to include streams, creeks or other paths or normal run-off water and common agricultural land drainage.
- (2) No Conditional Use Permit under this section shall be granted unless all of the following conditions are found to exist:
 - (a) The proposed construction is essential to the productive use of land of the applicant not within the Wetlands Conservation District.

- (b) Design, construction and maintenance will be such as to minimize detrimental impact upon the wetland, and the site will be restored as nearly as possible to its original condition.
 - (c) No alternative which does not cross a wetland or has less detrimental impact on the wetland is feasible.
 - (d) Economic advantage alone is not reason for the proposed construction.
- (3) The Planning Board, on their own or at the request of the Conservation Commission, may require the applicant to submit environmental studies when necessary to evaluate an application made under this section. The cost of these studies shall be borne by the applicant. The Planning Board may also assess the applicant reasonable fees to cover the costs of other special investigative studies and for the review of documents required by particular applications.
- (4) The applicant shall file such information as the Planning Board reasonably requires in order to review an application for a Conditional Use Permit. Prior to the granting of a Conditional Use Permit under this section, the applicant shall agree to submit a performance Security Bond to the Planning Board. The Security Bond shall be submitted in a form and amount, with surety and conditions satisfactory to and approved by the Planning Board, to ensure that the construction has been carried out in accordance with the approved design. The Security Bond shall be submitted and approved prior to issuance of any permit authorizing construction.
- (5) A Conditional Use Permit may be granted by the Planning Board only after due public notice and a public hearing on the application.

C. *Wetland Buffer*

The following restrictions apply to the land surrounding wetlands which are not Prime Wetlands:

- (1) No waste disposal systems for one or two family dwellings shall be located closer than seventy-five (75')

feet to any wetland;

- (2) No waste disposal systems for all uses other than those listed in the preceding section, shall be located closer than one hundred twenty-five (125') feet to any wetland.
- (3) No buildings or parking lots shall be located closer than fifty (50') feet to any wetland 0.25 acre or larger in size.
- (4) No buildings or parking lots shall be located closer than thirty (30') feet to any wetland 0.25 acre or smaller.
- (5) Notwithstanding the above, no buildings or parking lots shall be located closer than seventy-five (75') feet to a wetland of any size if it has very poorly drained soils, is a bog, or is adjacent to a lake, pond, or perennial or intermittent stream.
- (6) Where an existing use within the setback is destroyed or in need of extensive repair it may be rebuilt provided that such rebuilding is completed within one year of the event causing destruction, the new or rebuilt use shall not extend further into the wetland or setback area than the original use.
- (7) All construction, forestry and agricultural activities within one hundred (100') feet of any wetland shall be undertaken with special care to avoid erosion and siltation into the wetlands. When deemed necessary, a Sediment and Erosion Control Plan approved by the Merrimack County Conservation District may be requested by the Planning Board or the Conservation Commission.
- (8) No underground chemical or fuel tanks of any size shall be located within two-hundred (200') feet of any wetland.

D. *Special Exceptions*

- (1) Upon application to the Board of Adjustment, a special exception shall be granted to permit any use which would be allowed in the zone in which the lot lies, but subject to the restrictions on the Wetland Buffer described in Section 17.04.02 C, and provided that all of the following conditions are found to exist:

- (a) The lot upon which an exception is sought was an official lot of record, as recorded in the Merrimack County Registry of Deeds as of January 6, 1990.
 - (b) The use for which the exception is sought, after consideration of all practicable alternatives, cannot feasibly be carried out on a portion or portions of the lot which are outside the Wetlands Conservation District.
 - (c) The design and construction of the proposed use will, to the extent practical, be consistent with the purpose and intent of this Article.
 - (d) The proposed use will not create a hazard to individual or public health, safety and welfare due to the loss of wetland, the contamination of groundwater, or other reason.
 - (e) Economic advantage alone is not reason for granting a special exception.
- (2) The Zoning Board of Adjustment shall not grant a special exception until after notice, hearing, and comment by the Planning Board or the Conservation Commission as provided in Section 17.04.01 C above.

E. *Filled Lands and Pre-existing Uses*

- (1) Lands, which may have been wetlands but were filled under properly issued State and Town permits granted prior to the adoption of this ordinance shall be classified according to the soils and flora existing at the site at the time application for building permit or subdivision is made.
- (2) Structures and uses existing or shown on an approved site plan or described in an outstanding valid building permit as of January 6, 1990 may be constructed or continued provided that the building permit and any extensions of it have not expired and such use shall not be expanded to encroach further upon the wetlands or designated setback or Buffer areas, except as provided in this ordinance.

F. *Exemption for Residential Structures*

Notwithstanding other provisions of this Article, the construction of additions and extensions to one and two family dwellings shall be permitted within the Wetland Buffer as defined in Section 17.04.02 C provided that:

- (1) The dwelling lawfully existed prior to January 6, 1990, and
- (2) The proposed construction conforms with all other applicable ordinances and regulations of the Town of Bow, and
- (3) The proposed construction complies with the Wetlands Buffer provisions contained in Section 17.04.02 C, and
- (4) The repair or reconstruction of an existing residential structure which lies in the Wetlands Buffer and which follows destruction or partial destruction of such structure will commence within two years of the date of destruction, and

17.05 GENERAL PROVISIONS

Should any section or provision of this Article be declared by a court of competent jurisdiction to be invalid, such decision shall not affect the validity of the Article as a whole or any other part thereof.

AQUIFER PROTECTION REGULATIONS

ARTICLE XVIII

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18.01 PURPOSE

The Town has determined that:

- (a) the groundwater underlying this Town is the sole source of its future drinking water supply.
- (b) the groundwater aquifers are integrally connected with, and flow into, the surface waters, lakes, and streams which constitute significant recreational and economic resources of the Town.
- (c) spills and discharges of petroleum products and other toxic and hazardous materials and discharge of sewage have repeatedly threatened the quality of such groundwater supplies and related water resources throughout New Hampshire and elsewhere, posing potential public health and safety hazards and threatening economic losses to the affected communities.

Therefore, the Town has enacted this ordinance in order to:

- (d) preserve and maintain the existing and potential groundwater supplies, aquifers, and groundwater recharge areas of the Town, and protect them from adverse development or land-use practices.
- (e) preserve and protect present and potential sources of drinking water supply for the public health and safety.
- (f) conserve the natural resources of the Town.

18.02 SPECIAL DEFINITIONS:

18.02.01 *Aquifer:*

Geologic formation composed of rock or sand and gravel that contains significant amounts of potentially recoverable potable water.

18.02.02 *Aquifer Protection District or District:*

The designated primary recharge areas lying westerly of N.H. Route 3A are shown in Figure 3.1 "Unconsolidated Aquifers and Recharge Areas" and the primary exploration areas lying easterly of N.H. Route 3A are shown in Figure 5.2 "Unconsolidated Aquifers and Primary Exploration Areas", both of which are contained in the SEA Consultants Inc. report of December, 1987 entitled "Aquifer Evaluation Investigation and Development of Groundwater Protection Program, Bow, New Hampshire". This report and Figures

3.1 and 5.2 are adopted as part of this ordinance and the report and addenda are on file at the Bow Town Hall.

- 18.02.03 *Area of Influence:*
The area which experiences drawdown by a pumping well as plotted on a two-dimensional map surface; usually ellipsoidal in shape.
- 18.02.04 *Cone of Depression:*
A three-dimensional conical concavity produced in a water table by a pumping well.
- 18.02.05 *Discharge:*
The accidental spilling, leaking, pumping, pouring, emitting, emptying, or dumping of toxic or hazardous materials upon or into any land or waters in the Town of Bow. Discharge includes, without limitations, leakage of such materials from failed or discarded containers or storage systems, and disposal of such materials into any on-site sewage disposal system, dry well, catch basin, or unapproved landfill.
- 18.02.06 *Groundwater:*
All the water found beneath the surface of the ground. In this ordinance, the term refers to the slowly moving subsurface water present in aquifers and recharge areas.
- 18.02.07 *Impervious Surface:*
Material placed by man that does not allow surface water to penetrate into the soil.
- 18.02.08 *Leachable Waste:*
Waste materials including solid wastes, sludge, and agricultural wastes that are capable of releasing water-borne contaminants to the surrounding environment.
- 18.02.09 *Mining of Land:*
The removal of geologic materials such as topsoil, sand, gravel, or bedrock.
- 18.02.10 *Primary Recharge Areas:*
Areas that collect precipitation or surface water and transmit it into the cone of depression of existing or potential water supply wells. Primary recharge areas are mapped unconsolidated aquifer areas surrounding existing or potential water supply well sites.
- 18.02.11 *Sanitary Waste:*
Wastewaters arising from ordinary domestic water use as from toilets, sinks, bathing facilities, etc., and containing such concentrations and types of pollutants as to be considered normal wastes.

18.02.12 *Structure:*
Anything constructed or erected, except a boundary wall or fence, the use of which requires location on the ground or attachment to something on the ground. For the purposes of this ordinance, buildings are structures.

18.02.13 *Solid Waste:*
Useless, unwanted, or discarded solid material with insufficient liquid content to be free-flowing. This includes, but is not limited to, rubbish, garbage, scrap materials, junk, refuse, inert fill material, and landscape refuse.

18.02.14 *Toxic or Hazardous Materials:*
Any substance or mixture of such physical, chemical or infectious characteristics as to pose a significant, actual or potential hazard to water supplies, or other hazard to human health, if such substance or mixture were discharged to land or waters of this Town.

Toxic or hazardous materials include, without limitation, organic chemicals, petroleum products, heavy metals, radioactive or infectious wastes, acids and alkalies, and include products such as pesticides, herbicides, solvents and thinners. Waste generated by the following activities, without limitation, are presumed to be toxic or hazardous unless and except to the extent that anyone engaging in such an activity can demonstrate the contrary to the satisfaction of the Planning Board after it has provided the Bow Water Committee with opportunity for comment:

- (a) Airplane, boat and motor vehicle service and repair;
- (b) Chemical and bacteriological laboratory operation;
- (c) Cabinet making;
- (d) Dry Cleaning;
- (e) Electronic circuit assembly;
- (f) Metal plating, finishing and polishing;
- (g) Motor and machinery service and assembly;
- (h) Painting, wood preserving and furniture stripping;
- (i) Pesticide and herbicide application;
- (j) Photographic processing;
- (k) Printing.

18.03 USE REGULATIONS:

18.03.01

Prohibited Uses: Within the Aquifer Protection District the following uses are specifically prohibited:

- (a) Sanitary landfills, disposal of solid wastes other than brush and stumps, and disposal of brush and stumps in accordance with all laws by burial with less than four (4') feet of clearance above the observed maximum water table.
- (b) Stockpiles of road salt or other ice-control chemicals in quantities greater than 200 pounds dry weight, unless storage is under cover. This includes all mixtures of sand and salt.
- (c) Dumping of snow from outside the district.
- (d) Dry cleaning establishments and self service laundries.
- (e) Painting, wood-preserving, or stripping paint on a commercial scale.
- (f) Chemical or bacteriological laboratories.
- (g) Commercial establishments for printing, photocopying, or photographic processing.
- (h) Storage of herbicides, pesticides, fertilizers, or fungicides in amounts greater than 50 gallons or 250 pounds dry weight for retail distribution.
- (i) Underground storage tanks for petroleum products or any toxic or hazardous substance.
- (j) Golf courses.
- (k) Sewage treatment plants other than municipal.
- (l) Commercial establishments or municipal facilities for the washing, servicing, painting, or repair of airplanes, boats or motor vehicles.
- (m) Any other use which involves as principal activity the manufacture, storage, use, transportation, or disposal of toxic or hazardous material, except as allowed by special permit below.

18.03.02

Special Permit Uses: Within the Aquifer Protection District the following uses are allowed only by special permit:

- (a) Municipal sewage treatment plants with on-site disposal of primary and/or secondary effluent discharge.
- (b) Commercial earth removal and mining of land for on-site and/or off-site use, provided that the materials are not removed closer than four (4') feet to the observed maximum

water table, unless the applicant demonstrates to the satisfaction of the Planning Board that the excavation will not adversely affect water quality. This use will be subject to RSA 155:E and its amendments in the future.

- (c) Any use involving the alteration of greater than 50 (fifty) percent of the lot from the natural state.
- (d) Any use with the exception of retail distribution which involves as an accessory activity the storage, use, or transportation of pesticides, herbicides, fungicides, or fertilizers, not including ordinary household use.
- (e) Any portions of a residential development.

18.03.03 *Permitted Uses:* Within the Aquifer Protection District the following uses are specifically permitted, provided that the density regulations in Section 18.04 have been met and all other necessary permits, orders, or approvals required by local, state, or federal law have been obtained:

- (a) All ordinary and customary uses associated with maintenance and upkeep of buildings and grounds provided there is no increase in impermeable surface area. Refer to Section 6.02 of this ordinance for percent coverage allowed by zone.
- (b) Necessary public utilities and/or facilities designed so as to prevent contamination of groundwater.
- (c) Agricultural uses: pasture, light grazing, hay, gardening, nursery, conservation, forestry, and other harvesting.
- (d) Proper operation and maintenance of existing water bodies and dams, splash boards, and other water control, supply, and conservation devices.
- (e) Single family residential development.

18.04 DENSITY AND LOT COVERAGE REGULATIONS:

In the Aquifer Protection District:

- 18.04.01 The impervious portion of a lot shall not exceed the allowable percent of area coverage expressed in the Table of Dimensional Standards, Section 6.02 of this ordinance.
- 18.04.02 No division of an existing parcel of land shall produce a parcel which violates the standards of this ordinance.
- 18.04.03 The density of design gallons per day of sewage disposal shall not exceed N.H. Water Supply and Pollution Control Standards.

18.05 SPECIAL PERMITS WITHIN THE AQUIFER PROTECTION DISTRICT:

18.05.01 Planning Board Granting Authority: The Planning Board shall have the authority to issue a special permit for the uses listed in 18.03.02 if the Planning Board determines that the requirements of this Section 18.05 have been met. In making such determinations, the Planning Board shall give consideration to the simplicity, reliability and feasibility of the control measures proposed and the degree of threat to water quality which would result if the control measures failed.

The special permit shall be in writing.

18.05.02 Materials to be Submitted by Applicants: To apply for a special permit, an applicant shall at a minimum provide the following materials to the Planning Board in such quantities as the Planning Board shall require:

- (a) A site showing existing and proposed structures and the location of all facilities relevant to the other requirements specified in Paragraphs b, c, and d below.
- (b) A complete list of all chemicals, pesticides, fuels, and other potentially toxic or hazardous materials to be used, generated, stored, or disposed of on the premises.
- (c) A description of proposed measures to protect all storage containers or facilities associated with such materials from vandalism, accidental damage, corrosion, and leakage. Such measures might include secure storage areas, shelters for corrodible or water-soluble materials, spill control provisions around transfer points, and a schedule of future monitoring of waste streams or groundwater on the site to ensure that proper control has been maintained.
- (d) Projections of concentrations of nitrogen and other relevant solutes in the groundwater at the down gradient boundary of the property and at any other locations deemed pertinent by the Planning Board, including down gradient drinking water wells identified by construction of flow lines from the proposed site. Such projections shall be based upon appropriate groundwater models and information supplied by a registered professional engineer, hydrogeologist, or geologist.
- (e) Such information as is needed to show compliance with the requirements of Section 18.07.
- (f) Such other information as the Planning Board may require by regulation or otherwise to properly review the application.

- 18.05.03 Review by Other Town Agencies: Upon receipt of an application for a special permit, the Planning Board shall transmit one (1) copy to each of the Water Commission, the Conservation Commission, the Town Manager and Building Inspector for written comment. Failure by any of these agencies or persons to return written comments to the Planning Board within thirty-five (35) days shall indicate approval or no desire to comment.
- 18.05.04 Public Hearing: Before acting on an application for a special permit the Planning Board shall hold a public hearing on the application after notice in accordance with RSA 676:4.
- 18.05.05 Parcels at the Boundary of the District: If new data on local hydrogeology and topography, acceptable to the Planning Board, would lead to a different location of the boundary, the Planning Board shall, by special permit, deem said boundary location to be the correct legal boundary for purposes of this section. Upon request of an applicant, the Planning Board may engage a registered professional engineer or hydrogeologist to conduct such a boundary-analysis and shall charge the applicant for the cost thereof, or in the alternative the applicant may hire and pay an engineer or hydrogeologist acceptable to the Planning Board to conduct such analysis.
- 18.05.06 The Planning Board may grant a special permit if it finds by written decision that the proposed use:
- (a) meets the intent of this section as well as its specific criteria;
 - (b) will not, during construction or thereafter, have an adverse impact on any aquifer or recharge area in the District; and
 - (c) will not adversely affect an existing or potential domestic or municipal water supply; and is consistent with existing and probable future development of surrounding areas.
 - (d) Groundwater quality in the district and at the down gradient boundary of the property will not violate State or Federal drinking water standards.
 - (e) In addition to the findings described in (a), above, the decision shall include an explanation of any variation from the recommendations received from the agencies or individuals described in 18.05.03.
 - (f) Where a project also requires approvals by State agencies, the special permit shall include a condition that no building permits shall be issued until evidence has been received by the Planning Board that such approvals have been issued.

18.06 TREATMENT OF PRE-EXISTING NON-CONFORMING USES:

18.06.01 Structures and uses existing or shown on an approved site plan or described in an outstanding valid building permit as of January 6, 1990 may be constructed or continued provided that the building permit and any extensions of it have not expired and such use shall not be expanded to encroach further upon the Aquifer Protection District, except as provided in this ordinance.

18.06.02 With respect to underground storage tanks for petroleum products or other toxic or hazardous substances, the provisions of this section shall become applicable whenever such a tank becomes subject to replacement because of provisions under any law other than this section.

18.07 DESIGN AND OPERATIONS CRITERIA:

The following design and operation criteria shall be observed within the Aquifer Protection District:

18.07.01 Safeguards: Provision shall be made to protect against toxic or hazardous materials discharge or loss resulting from corrosion, accidental damage, spillage, or vandalism through measures such as: prohibition of underground fuel storage tank; spill control provisions in the vicinity of chemical or fuel delivery points; secured storage areas for toxic or hazardous materials; and indoor storage provisions for corrodible or dissolvable materials. For operations which allow the evaporation of toxic or hazardous materials into the interiors of any structures, a closed vapor recovery system shall be provided for each such structure to prevent discharge or contaminated condensate into the groundwater.

18.07.02 Location: Where the premises are partially outside of the Aquifer Protection District, potential pollution sources such as on-site waste disposal systems shall be located outside the District to the extent feasible.

18.07.03 Disposal: Where any toxic or hazardous wastes exist or will exist in quantities greater than those associated with normal household use, the applicant must demonstrate the availability and feasibility of disposal methods in conformance with all State and Federal laws.

18.07.04 Drainage: All run-off from impervious surfaces shall be recharged on the site and diverted towards areas covered with vegetation for surface infiltration to the extent possible. Dry wells shall be used only where other methods are not feasible, and shall be preceded by oil, grease, and sediment traps to facilitate removal of contaminants.

18.07.05 Monitoring: Periodic monitoring may be required by the Planning

Board, including sampling of wastewater disposed to on-site systems or dry wells and sampling from groundwater monitoring wells to be located and constructed as specified in the Special Permit with reports to be submitted to the Planning Board and the Conservation Commission. The cost of monitoring, including sampling and analysis, shall be borne by the owner or applicant.

- 18.07.06 Erosion and Sedimentation Control: All clearing and earthmoving operations shall occur only while erosion and sedimentation control measures, approved by the Planning Board, are in place. Such control measures shall remain in place until the Building Inspector determines that the danger of erosion or sedimentation no longer exists. Hay bales shall only be used as a sole measure where it has been determined that the danger of soil erosion or sedimentation is minimal.

18.08 SEVERABILITY:

A determination that any specific portion of this Section XVIII is invalid shall not render any other part thereof invalid.

BUDGET FOR THE TOWN OF BOW

PURPOSES OF APPROPRIATION

	Actual Appropriations 1989	Actual Expenditures 1989	Selectmen's Budget 1990	Budget Committee Recommended 1990
General Government				
Town Officers' Salary	\$ 166,005	\$ 153,938	\$ 169,722	\$ 169,722
Town Officers' Expenses	58,375	73,660	86,160	88,160
Election and Registration Expenses	1,723	1,398	3,208	2,883
Cemeteries	17,300	15,425	3,019	3,059
General Government Buildings	86,918	88,504	126,851	110,778
Reappraisal of Property	20,000	6,221	10,000	10,000
Planning and Zoning	34,270	27,056	37,282	32,382
Legal Expenses	17,005	58,294	60,005	60,005
Advertising and Regional Association				
Contingency Fund	7,000		7,000	7,000
Business Development Committee	150		100	100
Budget Committee	1,080	127	1,025	1,025
Audit	7,500	9,200	7,500	7,500
Public Safety				
Police Department	344,400	337,775	361,202	361,202
Fire Department	133,934	111,935	135,262	114,871
Civil Defense	1,775	791	1,775	1,120
Building Inspection	20			
Highway, Streets & Bridges				
Town Maintenance	463,150	480,334	515,383	514,083
General Highway Department Expenses	72,900	75,170	94,200	84,610
Street Lighting	30,160	26,966	32,356	32,356

Sanitation				
Solid Waste Disposal	\$	323,480	\$	299,342
Garbage Removal			\$	398,794
				\$ 330,224
Health				
Health Department		6,000		6,300
Hospitals and Ambulances		7,200		5,220
Animal Control				
Vital Statistics				
Welfare				
General Assistance		9,500		2,262
Old Age Assistance				9,500
Aid to the Disabled				
Culture and Recreation				
Library		97,776		95,304
Parks and Recreation		76,475		75,195
Patriotic Purposes				
Conservation Commission		2,250		7,100
Debt Service				
Principal of Long-Term Bonds & Notes				
Interest Expense — Long-Term Bonds & Notes				
Interest Expense — Tax Anticipation Notes		120,000		184,000
Interest Expense — Other Temporary Loans				175,000
Fiscal Charges on Debt				
Capital Outlay				
State Aid Reconstruction		20,000		20,000
				20,000

Operating Transfers Out

Payments to Capital Reserve Funds:	\$	17,333	\$	17,333	\$	
General Fund Trust						

Miscellaneous

Municipal Water Department	5				5	
Municipal Sewer Department	139,795		122,768		149,525	141,525
Municipal Electric Department						
FICA, Retirement & Pension Contributions	66,100		79,721		69,405	75,600
Insurance	184,795		198,011		208,040	208,040
Unemployment Compensation	2,400		328		2,400	2,400
Total Special Articles	300,626		94,878		597,425	435,167
Total Appropriations	\$ 2,837,000	\$	2,651,903	\$	3,467,693	\$ 3,186,276

BUDGET FOR THE TOWN OF BOW

SOURCES OF REVENUE

Taxes	Actual Appropriations 1989	Actual Expenditures 1989	Selectmen's Budget 1990	Budget Committee Recommended 1990
National Bank Stock Taxes	\$ 8,000	\$	\$	\$
Yield Taxes			1,000	1,000
Land Use Change Tax	25,000	45,000	10,000	10,000
Intergovernmental Revenues-State				
Shared Revenue-Block Grant	67,500	67,500	60,000	60,000
Highway Block Grant	85,696	86,333	80,000	80,000
Railroad Tax	58			

State Aid Water Pollution Projects	\$	26,546	\$	106	\$	100
Reimb. a c State-Federal Forest Land		41				100
Other Reimbursements						
Business Profits Tax		126,891		126,891	90,000	90,000
Intergovernmental Revenues-Federal						
Licenses and Permits						
Motor Vehicle Permit Fees		550,000		555,424	560,000	560,000
Dog Licenses		2,000		1,522	2,000	2,000
Business Licenses, Permits and Filing Fees		8,000		5,790	6,000	6,000
Charges for Services						
Income From Departments		69,300		84,429	50,000	50,000
Rent of Town Property		4,000		4,627	4,000	4,000
Miscellaneous Revenues						
Interest on Deposits		81,560		172,601	100,000	100,000
Sale of Town Property		1,500		630		
Other		2,000		8,114	5,000	5,000
Developers Contributions					45,000	45,000
Other Financing Sources						
Proceeds of Bonds and Long-Term Notes						
Income from Water and Sewer Departments		139,795		146,132	141,525	141,525
Withdrawals from Capital Reserve		32,467		32,467	161,163	161,163
Withdrawals from General Fund Trusts				5,000		
Revenue Sharing Fund		87,734		87,734	62,000	62,000
Fund Balance						
Total Revenues and Credits	\$	1,318,088	\$	1,430,300	\$ 1,377,788	\$ 1,377,788

BUDGET FOR THE TOWN OF BOW

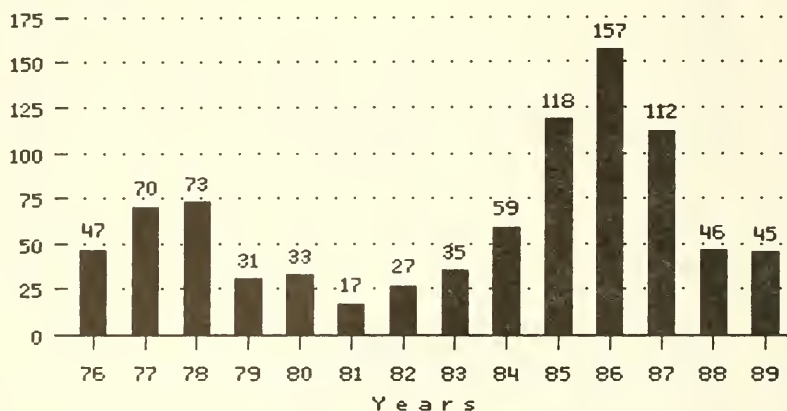
SPECIAL WARRANT ARTICLES:

	Selectmen's Budget	Budget Committee	
		Recommended	Nor Recommended
Art. # 1 Front End Loader	\$ 20,000	\$ 20,000	\$
Art. # 2 Tax Map & Town Bld.	35,627	35,627	
Art. # 3 Town Garage	20,000	20,000	
Art. # 4 Pickup Truck	16,000	16,000	
Art. # 5 Master Plan	15,000	15,000	
Art. # 6 Concord Landfill	58,670	58,670	
Art. # 7 Hall Street R.R. Crossing	45,928		45,928
Art. # 8 Gypsy Moth	175,000		175,000
Art. # 9 Revaluation	224,870	224,870	
Art. # 10 Donation — Noury	15,000	15,000	
Art. # 11 Donation — Gagne	30,000	30,000	
Art. # 12 State Aid Reconstruction	20,000	20,000	
Total	\$ 676,095	\$ 455,167	\$ 220,928

Single Family Home Permits Issued 1976 - 1989

Town of Bow, New Hampshire

Permits Issued

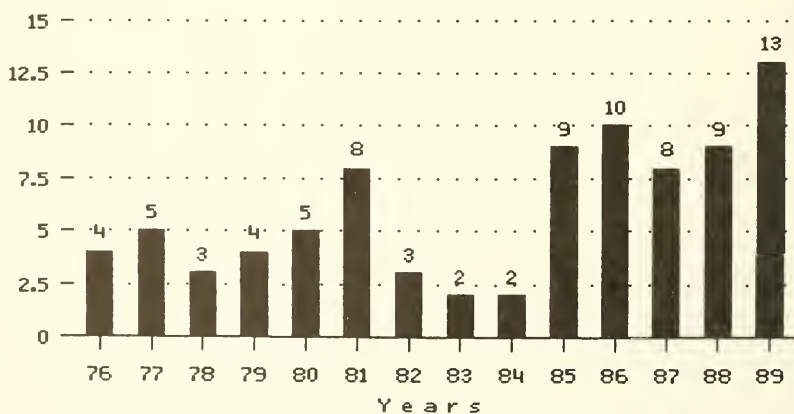


Source: Building Insp Records
Anderson/PC (January 3, 1990)

Non-Residential Permits Issued 1976 - 1989

Town of Bow, New Hampshire

Permits Issued



Source: Building Insp Records
Anderson/PC (January 3, 1990)

TREASURER'S ANNUAL REPORT

Cash on hand — January 1, 1989	\$ 3,087,523.99*
Receipts:	
From the tax collector	7,685,579.59
From the Town Clerk	567,273.75
State of New Hampshire	
Shared Revenue Block Grant	194,390.89
Highway Block Grant	83,284.00
Bow Police Department	
Dog Pick-up and Lodging Fines	245.00
Parking Fines	110.00
Police Reports	727.00
Pistol Permits	681.00
Other Fines	524.00
Dispatch Services/Dunbarton	5,700.00
Fireworks Permits	200.00
Bow Conservation Commission	26,320.43
Recreation Department Program	25,112.73
Building Inspector Fees and Permits	41,008.51
Fire Department Reports	15.00
Boston & Maine Dry Bridge Share	3,764.25
From Administrative Sources	
Tax Anticipation Note	4,000,000.00
Rent of Buildings	4,546.00
Trustees of Trust Funds	2,500.00
Sale of Town Property	1,275.23
Police Refunds	19,081.71
Insurance Refunds	3,628.66
Various Other Refunds	145,981.78
Interest Income	172,600.90
Special Settlement	1,500.00
Cemetery Lots and Fees	5,075.00
Recycling Revenue	547.38
Revenue Not Otherwise Accounted For	18,723.76
Total Revenue	\$ 13,010,396.57
Less Selectmen's Paid Orders	\$ 12,988,634.06
Cash on Hand — December 31, 1989	\$ 3,109,286.50

*Final Audited Cash Balance

TAX COLLECTOR'S REPORT
SUMMARY OF TAX ACCOUNTS
Fiscal Year Ended December 31, 1989 — (June 30, 1990)

Debits	Levies of		
	1990	1989	Prior
Uncollected Taxes — Beginning of Fiscal Year: (1)			
Property Taxes		\$	\$ 405,753.70
Resident Taxes.....			
Land Use Change Tax			6,317.00
Yield Taxes			
Sewer Rents			
Taxes Committed to Collector:			
Property Taxes	\$	7,633.015.00	
Resident Taxes.....			
National Bank Stock			
Land Use Change Tax		45,000.00	
Yield Taxes		1,308.37	1,207.31
Sewer Rents		105,454.65	
Other Utilities:			
Added Taxes:			
Property Taxes		2,171.00	11,011.00
Resident Taxes.....			
Overpayments: (2)			
a/c Property Taxes		2,423.20	304.82
a/c Resident Taxes			
Interest Collected on			
Delinquent Taxes & Costs		592.04	12,828.54
Penalties Collected on			
Resident Taxes			
Total Debits		\$7,789,964.26	\$ 437,422.37

Credits	Levies of		
	1990	1989	Prior
Remitted to Treasurer during Fiscal Year:			
Property Taxes	\$	\$7,119,289.32	\$ 402,422.70
Resident Taxes.....			

National Bank Stock	\$		\$
Land Use Change Tax		45,000.00	6,317.00
Yield Taxes		1,308.37	
Sewer Rents		82,883.53	
Other Utilities:			
Interest Sewer		7.36	
Overpayments		2,423.20	304.82
Interest on			
Taxes & Costs		584.68	12,828.54
Penalties on Resident Tax			

Discounts Allowed:

Abatements Allowed:

Property Taxes	8,979.75	14,462.18
Resident Taxes		
Yield Taxes		1,207.31
Sewer Rents		

Uncollected Taxes

End of Fiscal Year

Property Taxes	506,433.38	644.00
Resident Taxes		
National Bank Stock		
Land Use Change Tax		
Yield Taxes		
Sewer Rents	22,571.12	
Other Utilities:		
Excess Debit — Property	483.55	
Excess Credit — Property		(764.18)

Total Credits	<u>\$7,789,964.26</u>	<u>\$ 437,422.37</u>
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(1) These uncollected balances should be the same as last year's ending balances.

(2) Overpayments should be included as part of regular remittance items.

Summary of Tax Sale/Tax Lien Accounts Fiscal Year Ended December 31, 1989 (June 30, 1990)

Debits	Tax Sale/Lien on Accounts of Levies of		
	1988	1987	Prior
Balance of Unredeemed Taxes			
Beginning of Fiscal Year:	\$	7,483.92	\$ 3,166.81
Taxes Sold/Executed to Town			
During Fiscal Year:	\$ 86,813.87		
Subsequent Taxes Paid:			
Interest Collected After			
Sale/Lien Execution:	1,738.80	771.81	1,110.12
Redemption Costs:	855.00	205.20	58.40
Total Debits	<u>\$ 89,407.67</u>	<u>\$ 8,460.93</u>	<u>\$ 4,335.33</u>

Credits

Remittance to Treasurer

During Fiscal Year:

Redemptions:	\$ 42,656.67	\$ 4,764.10	\$ 3,166.81
Interest & Cost After Sale	2,593.80	977.01	1,168.52
Abatements During Year	91.99		
Deeded to Town During Year	0		
Unredeemed Taxes End of Year	44,065.21	2,719.82	
Unredeemed Subsequent Taxes	0	0	
Unremitted Cash	0	0	
Total Credits	<u>\$89,407.67</u>	<u>\$ 8,460.93</u>	<u>\$ 4,335.33</u>

Summary of Tax Sale Accounts to Other Purchasers Fiscal Year Ended December 31, 1989 (June 30, 1990)

Debits	Levies of Tax Sale Accounts to Others		
	1988	1987	Prior
Balance of Unredeemed Taxes			
Beginning of Fiscal Year:		\$ 23,180.68	\$ 4,019.69
Taxes Sold to Others During Fiscal Year:			
Subsequent Taxes Paid:	\$ 27,263.44	4,782.56	
Interest Collected After			
Tax Sale	702.78	3,110.68	1,400.14
Redemption Costs:	56.80	145.20	61.30
Total Debits	<u>\$28,023.02</u>	<u>\$ 31,219.12</u>	<u>\$ 5,481.13</u>

Credits

Remittances to Purchasers

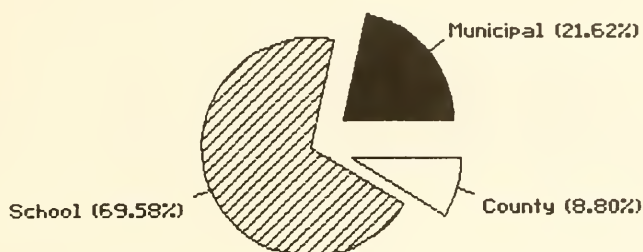
During Fiscal Year:

Redemptions	\$ 13,891.76	\$ 18,006.80	\$ 4,019.69
Interest & Cost After Sale	759.58	3,255.88	1,461.44
Abatements During Year	807.24	767.18	
Deeded During Year	0	0	0
Unredeemed Taxes End of Year	12,564.44	9,189.26	
Unredeemed Subsequent Taxes	0	0	0
Unremitted Cash			
Total Credits	<u>\$ 28,023.02</u>	<u>\$ 31,219.12</u>	<u>\$ 5,481.13</u>

1989 Bow Tax Rate \$43.85

Percent Distribution

Town of Bow, New Hampshire



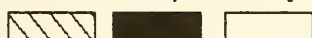
Dept of Revenue Administration
Anderson/PC (November 1, 1989)

Bow's Tax Rate Distribution

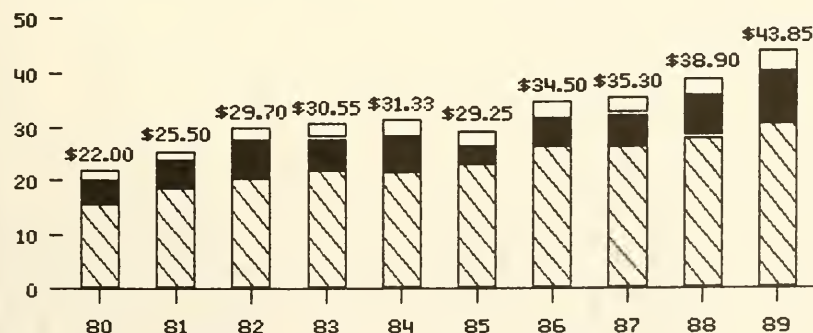
Tax Years 1980 -1989

Town of Bow, New Hampshire

School Municipal County



Tax Rate



Dept of Revenue Administration
Anderson/PC (November 1, 1989)

SCHEDULE OF TOWN PROPERTY
As of December 31, 1989

	Land	Buildings	Contents	Total
	\$	\$	\$	\$
1. Town Hall	7,000.00	10,000.00	2,000.00	19,000.00
2. Municipal Building	10,000.00	152,000.00	30,000.00	182,000.00
3. Sargent Park	10,000.00	—	—	10,000.00
4. Community Building	10,000.00	140,000.00	19,000.00	159,000.00
5. Library	12,000.00	196,000.00	25,000.00	233,000.00
6. Highway Garage	10,000.00	70,000.00	20,000.00	90,000.00
7. Fire Department	—	—	175,000.00	175,000.00
8. Police Department	—	-	15,000.00	15,000.00
9. Rescue Building	—	50,000.00	5,000.00	55,000.00
10. Cemeteries	10,000.00	—	—	10,000.00
11. Town Pound	1,000.00	—	—	1,000.00
12. Bow Center School	3,000.00	8,000.00	2,000.00	13,000.00
13. Dump Site	10,000.00	4,000.00	—	14,000.00
14. Lot-Clinton St. (Banks)	5,000.00	—	—	5,000.00
15. Lot Wood Hill Rd. (Tenney)	7,000.00	—	—	7,000.00
16. Lot River Rd.	15,000.00	—	—	15,000.00
17. Lot-No. Bow Rd. (Pirie)	8,000.00	—	—	8,000.00
18. Lot-Br. Turnpike	5,000.00	—	—	5,000.00
19. Town Forest (Turnpike)	8,000.00	—	—	8,000.00
20. Acreage Br. Turnpike (Marshall) ..	35,000.00	5,000.00	—	40,000.00
21. Lot - Off 3-A	1,000.00	—	—	1,000.00
22. Acreage-Grandview Rd.	500.00	—	—	500.00
23. Memorial School	25,000.00	2,060,000.00	325,000.00	2,410,000.00
24. Elementary School	20,000.00	2,200,000.00	325,000.00	2,545,000.00

	Land	Buildings	Contents	Total
25. School Forest	30,000.00	—	—	30,000.00
26. Acreage (Upton)	500,000.00	—	—	500,000.00
27. Acreage (State)	10,000.00	—	—	10,000.00
28. Acreage (DeJager)	1,400.00	—	—	1,400.00
29. Acreage (DeJager)	3,500.00	—	—	3,500.00
30. Acreage (DeJager)	1,600.00	—	—	1,600.00
31. Acreage (Alexander)	6,100.00	—	—	6,100.00
Totals	\$ 765,100.00	\$4,895,000.00	\$ 943,000.00	\$6,610,100.00

SUMMARY INVENTORY

Land	\$ 26,641,149
Buildings	70,159,420
Public Utilities	
Gas	313,600
Electric	82,299,534
Water	91,300
Total Value Before Exemptions	\$174,760,070
Exemptions:	
Blind	\$ 45,000
Elderly Exemptions	1,075,000
Solar/Windpower	2,949
Water/Air Pollution Control Exemptions	3,621,984
Total Exemptions Allowed	4,744,933
Net Valuation on Which Tax Rate is Computed	\$174,760,070

STATEMENT OF APPROPRIATIONS TAXES ASSESSED AND TAX RATE

Total Town Appropriations	\$2,837,000
Total Revenues and Credits	1,191,197
Net Town Appropriations	1,645,803
Net School Tax Assessments	5,415,616
County Tax Assessment	687,625
Total of Town, School and County	7,749,042
Deduct: Total Business Profits Tax	
Reimbursement	126,891
Add: War Service Credits	25,580
Add: Overlay	15,578
Property Taxes to be Raised	7,663,229

Valuation		Tax Rate	Property Taxes to Be Raised
\$174,660,070	×	\$43.85	\$7,663,229

DETAILED STATEMENT OF EXPENDITURES
Fiscal Year Ending December 31, 1989

Categories

1. Salaries - Wages
2. Outside Services
3. Communications
4. Supplies
5. Equipment Costs
6. Fuel and Utilities
7. Insurance
8. State of N.H. and Unclassified
9. New Equipment

I-1 Town Officers' Salaries \$ 153,938.00

I-2 Town Officers' Administrative Expense

201	Meeting Expense	\$ 5,378.00	
202	Training Expense	—0—	
203	Manuals-Directories	475.00	
210	Printing Expense	10,891.00	
215	Contract Services	20,154.00	
228	Property Assessment	6,221.00	
229	Recording Fees	545.00	
281	Advertising	610.00	
310	Telephone	15,412.00	
320	Stamps-Envelopes	1,776.00	
402	Office Supplies	8,980.00	
404	Copier Supplies & Computer ..	7,832.00	
406	Vouchers, etc.	249.00	
408	Dog Tags	202.00	
510	Mileage	797.00	
530	Gasoline	588.00	
560	Auto Parts-Supplies	1,523.00	
820	State of New Hampshire-		
	Marriage Licenses	614.00	
825	State of New Hampshire-		
	Fish and Game	3,778.00	
900	Office Equipment	3,561.00	
297	Delivery of Town Reports	350.00	
			\$ 90,273.00

I-3 Election and Registration

111	Supervisors-Moderators-Sel. ...	\$ 931.00	
210	Checklists-Ballots	281.00	
281	Advertising	31.00	
283	Meals	145.00	
320	Postage & Supplies	10.00	
			\$ 1,398.00

I-4**Town Buildings****BOW CENTER SCHOOL**

610 Gas/Electricity	\$	175.00	
			\$ 175.00

TOWN HALL

610 Electricity	\$	120.00	
			\$ 120.00

MUNICIPAL BUILDING

111 Custodial Salary	\$	19,478.00	
245 Building Repairs		2,649.00	
212 Building Improvements		215.00	
412 Building Renovations		1,100.00	
413 Paint		9.00	
441 Building Repair Supplies		758.00	
483 Custodial Supplies		1,331.00	
610 Electricity		7,157.00	
611 Sewer		3,330.00	
620 Natural Gas		6,877.00	
			\$ 42,904.00

COMMUNITY BUILDING

213 Building Repairs	\$	4,021.00	
215 Contract Services		3,328.00	
411 Flags		59.00	
413 Paint		129.00	
483 Custodial Supplies		2,507.00	
610 Electricity		11,763.00	
620 Natural Gas		4,120.00	
640 Fuel Oil		7,661.00	
			\$ 33,588.00

HIGHWAY GARAGE

215 Contract Services	\$	6,800.00	
245 Bldg. Repairs/Materials		931.00	
305 Fire Alarm		302.00	
441 Building Materials		118.00	
462 Tools		526.00	
483 Custodial Supplies		370.00	
610 Electricity		2,593.00	
640 Fuel Oil		4,674.00	
901 New Equipment		406.00	
			\$ 16,720

RESCUE BUILDING

310 Telephone	\$	159.00	
620 Natural Gas		957.00	
			\$ 1,116.00

BOW BOG MEETING HOUSE

215 Contract Service	\$ 3,500.00	
		\$ 3,500.00

I-5 Audit

204 Audit	\$ 9,200.00	
		\$ 9,200.00

II-1 Police Department

110/111/112 Officers	\$ 286,721.00	
201 Dues-Meetings	287.00	
202 Training School	965.00	
203 Manuals-Books	1,005.00	
210 Printing-Advertising	759.00	
221 Blood Test-Med.-		
Meals for Prisoners	264.00	
261 Office Equipment-Repairs	214.00	
264/464 Uniforms	2697.00	
310 Woodhill Line	291.00	
320 Postage	204.00	
340 Radios-Repairs	4,355.00	
402 Office Supplies	741.00	
403 Photo Supplies	296.00	
469 Special Police Equipments	3,037.00	
480 Dog Expense	298.00	
484 Lamps-Flashlights	244.00	
485 Special Police Dept. Supplies ..	1,500.00	
510 Mileage	201.00	
530 Gasoline	8,155.00	
531 Oil-Grease	172.00	
550 Tires	1,526.00	
551 Batteries	199.00	
570 Cruiser Parts-Service	5,158.00	
912 Office Equipment	4,816.00	
933 Auto Equipment	16,252.00	
934 Radio Equipment	2,642.00	
		\$ 342,999.00

II-2 Fire Department

111/112/113 Salaries	\$ 60,936.00
201 Dues-Meetings	265.00
202 Training Schools	932.00
203 Subscriptions	475.00
215 Contract Services	22,924.00
221 Medical Fees	2,377.00
234 Service Extinguishers	214.00
320 Postage	25.00
340 Radios-Repairs	6,120.00

401	Fire Prevention Supplies	\$	381.00
402	Office Supplies		102.00
413	Paint		263.00
461	Replace Equipment		413.00
464	Uniforms-Clothing		2,266.00
466	Fire Hose-Fittings		4,686.00
484	Lamps-Flashlights		—0—
486	Special Fire Dept. Supplies		686.00
510	Mileage		579.00
530	Gasoline		775.00
531	Grease-Oil		40.44
532	Diesel		—0—
540	Auto Parts		2,210.00
550	Tires		488.00
551	Batteries		426.00
560	Chief's Car		—0—
570	Outside Repairs		407.00
932	Fire Control Equipment		4,213.00
			\$ 112,163.00

II-3 Rescue Squad

112	Part-Time Salaries	\$	1,046.00
202	Training		325.00
221	Hepatitis Shots		345.00
340	Radios-Repairs		868.00
402	Office Supplies		88.00
461	Replace Equipment		45.00
481	First Aid Supplies		347.00
530	Gasoline		106.00
560	Auto Parts-Repair		605.00
570	Repairs to Equipment		94.00
610	Oxygen		100.00
			\$ 3,969.00

II-5 Insurance \$197,655.00

II-6 Planning Board

112	Salaries	\$	3,171.00
210	Dues-Membership		4,023.00
210	Printing		788.00
215	Outside Services		1,795.00
230	Town Planner		12,450.00
281	Advertising		1,343.00
295	Legal		3,636.00
320	Postage		750.00
402	Supplies		212.00
			\$ 28,168.00

II-7	Board of Adjustment		
	112 Salaries	\$	578.00
	202 Training		—0—
	281 Advertising		449.00
	295 Legal		304.00
	320 Postage		125.00
	402 Supplies		35.00
		\$	1,491.00
II-8	Damage and Legal Expense		
	295 Legal Services	\$	58,745.00
		\$	58,745.00
II-9	Emergency Management		
	201/202 Dues/Training	\$	350.00
	215 Outside Service		189.00
	310 Telephone		570.00
	402 Supplies		31.00
		\$	790.00
II-10	Conservation Commission		
	112 Part-Time Salaries	\$	360.00
	201 Dues Membership		28.00
	215/223 Contract Services	27,960.00	
	320 Postage		25.00
	402 Supplies		189.00
	805 Forest Management		8.00
		\$	28,570.00
II-12	Building Code Board of Appeals		
	112 Salaries		—0—
	320 Postage		—0—
			—0—
II-13	Budget Committee		
	112 Salaries		80.00
	281 Advertising		47.00
		\$	127.00
III-1	Health & Sanitation		
	850 Visiting Nurse	\$	11,757.00
		\$	11,757.00
III-2	Town Dump		
	111 Salaries	\$	12,320.00
	213 Bldg. Imp.		597.00
	215 Contract Services		76,765.00

	215 City of Concord	\$ 131,991.00	
	215 Coop Share	77,392.00	
	610 Electricity	867.00	
			\$ 299,932
IV-1	Town Maintenance-Highway Payroll		\$ 228,282.00
IV-1	Town Maintenance-Winter/Summer		
	243 Snow Removal/Sanding	\$ 128.00	
	287 Rental of Equipment	6,724.00	
	420 Sand-Gravel	7,551.00	
	421 Salt	72,650.00	
	422 Cld Patch	17,917.00	
	425 Hot Asphalt	111,537.00	
	530 Gasoline	2,920.00	
	531 Grease/Oil	4,401.00	
	532 Diesel	21,083.00	
	561 Plow Blades/Parts	6,267.00	
			\$ 251,178.00
IV-2	Street Lighting		\$ 26,966.00
IV-3	General Expense of Highway		
	215 Contract Services	\$ 10,392.00	
296/244/266	Traffic Lines/Minor Equipment	2,309.00	
	341 Radio Repair	1,091.00	
	413 Paint	10.00	
	424 Drainage Materials	3,201.00	
	426 Grade Stakes	43.00	
	441 Bldg. Materials	114.00	
	445 Traffic Cont. Supplies	2,969.00	
	461 Replace Equipment	1,113.00	
	462 Hand Tools	657.00	
	464 Uniforms/Clothing	368.00	
	470 Landscape Mats	323.00	
	481 First Aid Supplies	57.00	
	499 Dog Pound	1,181.00	
	550 Tires	7,055.00	
	560 Auto Parts	38,788.00	
	562 Steel/Iron	826.00	
	563 Fire Chains	1,065.00	
	570 Outside Repairs	3,789.00	
	612 Torch Cases	1,669.00	
			\$ 77,020.00

VI-1	Library		
	1988 Appropriation	\$ 106,004.00	
			\$ 106,004.00
VI-11	Public Welfare		
	201 Meeting Expenses	\$ 80.00	
	235 Welfare	1,027.00	
	215 Community Action Program ...	1,155.00	
			\$ 2,262.00
VIII-1	Recreation		
	Salaries	\$ 51,798.00	
	201 Dues-Membership	627.00	
	210 Printing	571.00	
	460 Subscription/Painting	487.12	
	267 Repairs to Equipment	2,508.00	
	245 Ground Mantnce.	5,100.00	
	281 Advertising	615.00	
	287 Rental of Equipment	231.00	
	320 Postage	113.00	
	402 Supplies	132.00	
	481 First Aid Supplies	185.00	
	487 Spec. Rec. Supplies	623.00	
	499 Unclassified	10,654.00	
	510 Mileage	611.00	
	530 Gasoline	679.00	
	560 Auto Parts	534.00	
	610 Electricity	219.00	
	900 New Office Equipment	84.00	
			\$ 75,284.00
IX-1	Sewer Commission		
	1988 Appropriations	\$ 137,194.00	
			\$ 137,194.00
IX-2	Cemeteries		
	112 Salaries	\$ 9,913.00	
	213/226 Building Repairs/Tools	22.00	
	215 Contract Services	700.00	
	411/412 Flags/Paint	100.00	
	461 Rep. Equipment	447.00	
	470 Landscape Supplies	328.00	
	462/470 Tools, Supplies	337.00	
	515 Mower Parts	584.00	
	937 New Equipment	2,994.00	
			\$ 15,425.00
IX-3	Bow Business Development Comm.		\$ —0—

X-2	Employees Ret. and FICA		\$ 74,234.00
X-3	Contingency Fund		\$ —0—
X-4	Capital Outlay		
	Defibrillator	\$ 6,922.78	
	Old Town Hall	12,815.00	
	Ambulance	7,000.00	
	Cruiser	15,500.00	
	Pickup Truck	5,333.00	
	Sand/Plow Truck	5,000.00	
	Allen Road	39,901.00	
	Automation	8,091.00	
			\$ 93,640.00
X-5	State Aid Reconstruction		
	TEMPORARY LOANS		
	825 Tax Anticipation (Interest)		\$ 184,000.00
	Taxes Bought By Town		86,857.00
	Refunds		173,397.00
	1988 Payments		
	Encumbered by Prev. Year		
	PAYMENTS TO OTHER GOV'T DIVISIONS		
	835 Merrimack Cty. Tax		\$ 687,623.00
	840 Bow School District		5,465,689
	TOTAL EXPENDITURES		\$ 9,124,353.00

TRUST FUNDS — TOWN OF BOW

Bank: Merrimack County Savings Bank (MCSB)

Item	Account	Book	Balance 12-01-88	Deposit	Withdrawal	Interest	Balance Dec. '89
1.	Sewer Construction for Town Bldg.	66-000841	\$ 113,017.15	\$ 0	\$ 0	\$ 10,780.44	\$ 123,797.59
2.	Replacing Police Dept. Equipment	60380 67-000888	142.04 19,359.94	0	0	8.14 1,878.12	150.18 21,238.06
			19,501.98			1,886.26	21,388.24
3.	Purchase of Fire Dept. Equipment ..	50855 66-001431	203.85 25,692.58	0	0	11.69 2,497.55	215.54 28,190.13
			25,896.43	0	0	2,509.24	28,405.67
4.	Tax Map	65929	16,925.92	0	16,800.00	44.46	170.38
		66-000888	650.40	0	0	63.09	713.49
		66-000795	8,050.57	16,800.00	0	2,401.60	27,252.17
			25,626.89	16,800.00	16,800.00	2,509.15	28,136.04
5.	Library	56626	155.03	0	0	8.90	163.93
		67-000888	7,467.08	0	7,467.00	345.71	345.79
			7,622.11	0	7,467.00	354.61	509.72
MCSB Check #301987 to Town of Bow for \$7,467.00 on June 7, 1989.							
6.	Town Hall Perpetual Care	72187 67-000888	160.79 1,175.34	0	0	9.22 114.04	170.01 1,289.38
			1,336.13	0	0	123.26	1,459.39

TRUST FUNDS — TOWN OF BOW

Item	Account	Book	Balance 12-01-88	Deposit	Withdrawal	Interest	Balance Dec. '89
7.	Replacement of Town Bldgs.	50857 67-000888	\$ 185.90 11,684.06	\$ 0 0	\$ 0 0	\$ 10.66 1,133.50	\$ 196.56 12,817.56
			11,869.96	0	0	1,144.16	13,014.12
8.	Highway Construction ..	50856 67-000888	137.59 2,488.67	0 0	0 0	7.89 241.43	145.48 2,730.10
			2,626.26			249.32	2,875.58
9.	Cemetery Perpetual Care	70935 66-000294	376.03 46,998.23	2,500.00 200.00	2,700.00 4,900.00	34.93 4,180.27	210.96 46,478.50
			47,374.26	2,700.00	7,600.00	4,215.20	46,689.46

Withdrew \$200.00 from passbook #70935, added to CD 66-000294 on April 3, 1989.
 Deposited \$100.00 in passbook #70935 for Joseph Bajkowski lot care, Aug. 11, 1989.
 Deposited \$2,400.00 in passbook #70935 from CD 66-000294 on October 10, 1989.

Withdrew \$2,500.00 from CD 66-000294 on April 3, 1989, MCSB check #299250 to Town of Bow for 1988 Transfer of Funds.
 Withdrew \$2,500.00 from passbook #70935 on Dec. 6, 1989, MCSB check #308623 to Town of Bow for 1989 Transfer of Funds.

10.	Replacement of Highway Equip.	79016 66-000830 67-001787 66-001781	\$ 32,542.60 95,481.63 0	\$ 0 0 32,400.00	\$ 32,400.00 0 0	\$ 69.75 9,276.91 3,131.59	\$ 212.35 104,758.54 35,531.59
			0	10,333.00	0	102.98	10,435.98
			128,024.23	42,733.00	32,400.00	12,581.23	150,938.46

Withdrew \$32,400.00 from passbook #79016 and purchased CD 67-001787 on Dec. 13, 1988.

TRUST FUNDS — TOWN OF BOW

Item	Account	Book	Balance 12-01-88	Deposit	Withdrawal	Interest	Balance Dec. '89
11.	Edna McNamara Scholarship Fund	79021 67-000892	\$ 187.14 3,669.60 3,856.74	\$ 0 0 0	\$ 0 300.00 300.00	\$ 10.73 332.20 342.93	\$ 197.87 3,701.80 3,899.67
MCSB Check #302191 (\$150.00) to Kathleen Pearce on June 13, 1989 from CD 67-000892. MCSB Check #302192 (\$150.00) to Derek Stal on June 13, 1989 from CD 67-000892.							
12.	Reappraisal of Town Property	66-000795 66-001782	94,869.45 0 94,869.45	0 100,000.00 100,000.00	0 100,000.00 100,000.00	9,169.82 9,169.82	104,039.27 104,039.27
Purchased CD 66-001782 on Oct. 20, 1989 with funds from Town of Bow. Dept. of Revenue Administration ruled warrant article for the Capital Reserve Fund not correct, closed out CD on Oct. 30, 1989 and returned \$100,000 to Town of Bow by MCSB Check #307289.							
13.	Dry Bridge	66-00789 67-000888	19,202.81 0	0 19,202.81	19,202.81 0	0 1,862.89	0 21,065.70
14.	Louise Wagner Trust Fund	81262	1,553.33	0	0	89.08	1,642.41
15.	Replace Rescue Vehicle	67-001781	0	7,000.00	0	69.76	7,069.76
16.	Road Improvements to South Bow — Dunbarton Rd.	66-0001550	0	15,000.00	0	949.94	15,949.94

TRUST FUNDS — TOWN OF BOW

	Principal & Interest Dec. 1989	Interest Only 1989
Totals		
Capital Reserve Funds	\$ 502,699.54	\$ 43,240.14
Cemetery Trust Funds	46,689.46	4,215.20
McNamara Scholarship Fund ...	3,899.67	342.93
Wagner Trust Fund	1,642.41	89.08
Road Improvements	15,949.94	949.94
	<u>\$ 570,881.02</u>	<u>\$ 48,837.29</u>

1989 Interest on 2 combined Capital Reserve Funds, Dec. '88 - Dec. '89 — Certificate of Deposit No. 66-000795 at Merrimack County Savings Bank

Value on Dec. 14, 1989	\$ 131,291.44
Value on Dec. 15, 1988	<u>119,720.02</u>
Interest Earned	\$ 11,571.42

Account	Deposit	Percent of Total	Interest	Balance 12-01-89	Percent of Total
Reappraise Property	\$ 94,869.45	79.243	\$ 9,169.82	\$ 104,039.27	79.243
Tax Map	<u>24,850.57</u>	20.757	<u>2,401.60</u>	<u>27,252.17</u>	20.757
Totals	\$ 119,720.02		\$ 11,571.42	\$ 131,291.44	

1989 Interest on combined Trust & Capital Reserve Funds Oct. 1989 — Dec. 1989, Certificate of Deposit No. 67-001781 at Merrimack County Savings Bank

TRUST FUNDS — TOWN OF BOW

Value on Dec. 1, 1989	\$ 17,505.74
Value on Oct. 20, 1989	17,333.00
Interest Earned	<u>\$ 172.74</u>

Account	Deposit	Percent of Total	Interest	Balance 12-01-89
Replace Hwy. Equip.	\$ 10,333.00	59.615	\$ 102.98	\$ 10,435.98
Replace Rescue Vehicle	<u>7,000.00</u>	<u>40.385</u>	<u>69.76</u>	<u>7,069.76</u>
Total	\$ 17,333.00	\$ 100.00	\$ 172.74	\$ 17,505.74

Purchased CD 67-001781 on Oct. 20, 1989 with funds from Town of Bow.

On December 7, 1988 closed out CD 66-000789 for "Dry Bridge" and combined with six other accounts in CD 66-000888, amount of \$19,202.81 See Page 6 of this report.

1989 Interest on 7 combined Trust & Capital Reserve Funds Dec. '88 - Dec. '89.
Certificate of Deposit No. 67-000888 at Merrimack County Savings Bank.

Value on Dec. 8, 1989	\$ 60,200.08
Add: Withdrawal	<u>7,467.00</u>
Total	\$ 67,667.08
Value on Dec. 7, 1988	<u>\$ 62,028.30</u>
Interest Earned	\$ 5,638.78

TRUST FUNDS — TOWN OF BOW

Account	Deposit	Percent of Total	June 7 Interest	With- draw	June 7 Balance	Percent of Total	Dec. 8 Interest	Balance 12-8-89	Percent of Total
Police Dept.	\$ 19,359.94	31.211	853.08	0	\$ 20,213.02	35.279	\$ 1,025.04	\$ 21,238.06	35.279
Tax Map	650.40	1.049	28.67	0	679.07	1.185	34.42	713.49	1.185
Library	7,467.08	12.038	329.03	7,467.00	329.11	0.574	16.68	345.79	0.574
Town Hall	1,175.34	1.895	51.80	0	1,227.14	2.142	62.24	1,289.38	2.142
Town Bldg.	11,684.06	18.837	514.86	0	12,198.92	21.292	618.64	12,817.56	21.292
Hwy. Const.	2,488.67	4.012	109.66	0	2,598.33	4.535	131.77	2,730.10	4.535
Dry Bridge	19,202.81	30.958	846.16	0	20,048.97	34.993	1,016.73	21,065.70	34.993
	\$ 62,028.30	100.000	\$ 2,733.26	\$ 7,467.00	\$ 57,294.56	\$ 100.000	\$ 2,905.52	\$ 60,200.08	100.000

4 Withdrew \$7,467.00 from Library Fund on 6-7-89, MCSB Check #301987 payable to "Town of Bow", Bow receipt #8109.

June 7, 1989	\$ 64,761.56	June 7, 1989	\$ 64,761.56	Dec. 8, 1989	\$ 60,200.08
Dec. 7, 1988	62,028.30	Withdrawn	7,467.00	June 7, 1989	57,294.56
Interest	\$ 2,733.26	Net	\$ 57,294.56	Interest	\$ 2,905.52

REPORT OF THE TRUST FUNDS OF THE TOWN OF BOW DN DECEMBER 31, 1985

DATE OF CREATION	NAME OF TRUST FUND	PURPOSE OF TRUST FUND	HOW INVESTED	PRINCIPAL BALANCE BEGINNING YEAR	NEW FUNDS CREATED	PRINCIPAL BALANCE END YEAR	INCOME BALANCE BEGINNING YEAR	INTEREST EARNED	EXPENDED DURING YEAR	INCOME BALANCE END YEAR
JULY 5, 1959	CAPITOL RESERVE FUND FOR REPLACEMENT OF HIGHWAY EQUIP.	PASSBK. 79016	C.D. 66-000830	32942.6	0	212.35	0	69.75	32400	0
			C.D. 67-001787	9581.63	0	104759.54	0	9276.91	0	0
			C.D. 66-001781	0	32400	35531.59	0	3131.59	0	0
			C.D. 66-001781	0	10333	10435.98	0	102.98	0	0
AUG. 1, 1958	CAPITOL RESERVE FUND FOR REPLACEMENT OF TOWN BLDGES.	PASSBK 50857	195.9	195.9	0	196.56	0	10.66	0	0
			C.D. 67-000888	11684.06	0	12817.58	0	1133.5	0	0
APR. 1, 1981	CAPITOL RESERVE FUND FOR TOWN HALL	PASSBK 72187	160.79	160.79	0	170.01	0	9.22	0	0
			C.D. 67-000888	1175.34	0	1289.38	0	134.04	0	0
AUG. 1, 1958	CAPITOL RESERVE FUND FOR PURCHASE OF FIRE EQUIP.	PASSBK 50855	203.85	203.85	0	215.54	0	11.69	0	0
			C.D. 66-001431	26692.58	0	28190.13	0	2497.55	0	0
AUG. 1, 1958	CAPITOL RESERVE FUND FOR HIGHWAY CONSTRUCTION	PASSBK 50856	137.59	137.59	0	145.48	0	7.89	0	0
			C.D. 67-000888	2488.67	0	2730.1	0	241.43	0	0
SEPT. 8, 1970	CAPITOL RESERVE FUND FOR REPLACING POLICE DEPT. EQUIP.	PASSBK 60380	142.04	142.04	0	150.18	0	8.14	0	0
			C.D. 67-000888	19399.94	0	21238.06	0	1878.12	0	0
MAY 9, 1966	CAPITOL RESERVE FUND FOR BOYER FREE LIBRARY	PASSBK 56426	155.03	155.03	0	163.93	0	8.9	0	0
			C.D. 67-000888	7467.08	0	345.79	0	345.71	7467	0
DEC. 3, 1975	CAPITOL RESERVE FUND FOR TAX MAP	PASSBK 65929	16725.92	16725.92	0	170.38	0	44.46	16800	0
			C.D. 67-000888	650.4	0	713.49	0	63.09	0	0
			C.D. 66-000795	8050.57	16800	27252.17	0	2401.6	0	0
JUNE 6, 1978	MCNAMARA SCHOLARSHIP FUND BOW MEMORIAL SCHOOL	PASSBK 79021	187.14	187.14	0	197.87	0	10.73	0	0
			C.D. 67-000892	3669.6	0	3701.8	0	332.2	300	0
OCT. 2, 1984	CAPITOL RESERVE FUND FOR SEWER CONSTRUCTION	C.D. 66-00841	113017.15	113017.15	0	123797.59	0	10780.44	0	0
DEC. 19, 1984	CAPITOL RESERVE FUND FOR TOWN REAPPRAISAL	C.D. 66-000795	94869.45	94869.45	0	104035.27	0	9169.82	0	0
			C.D. 66-001782	0	100000	0	0	0	100000	0
DEC. 10, 1985	CAPITOL RESERVE FUND FOR DRY BRIDGE	C.D. 66-000789	19202.81	19202.81	0	0	0	0	19202.81	0
			C.D. 67-000888	0	19202.81	21065.7	0	1862.89	0	0
JAN. 1987	LOUISE WAGNER TRUST FUND	PASSBK 81262	1553.33	1553.33	0	1642.41	0	89.08	0	0
	CEMETERY PERPETUAL CARE	PASSBK 70935	376.03	376.03	25400	210.96	0	34.93	27000	0
			C.D. 66-000294	46998.23	200	46478.5	0	4180.27	4900	0
OCT. 20, 1989	REPLACE RESCUE VEHICLE	C.D. 67-001781	7000	7000	0	7069.76	0	69.76	0	0
APR. 12, 1989	ROAD IMPROVEMENTS	C.D. 66-0001550	0	15000	15948.94	0	0	949.94	0	0
TOTALS				502377.73	203435.81	570881.02	0	48837.29	183769.81	0

REPORT OF THE TRUST FUNDS OF THE TOWN OF BOW ON DECEMBER 31, 1989

DATE OF CREATION	NAMES OF TRUST FUND	PURPOSE OF TRUST FUND	HOW INVESTED	PRINCIPAL BALANCE BEGINNING YEAR	NEW FUNDS CREATED	PRINCIPAL BALANCE END YEAR	BEGINNING YEAR	INTEREST EARNED	EXPENSES DURING YEAR	INCOME BALANCE END YEAR
OCT. 29, 1976	ASBOTT, HAROLD A. TRUSTFUND	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	157,985	31,843	37,372	151,956
MAR. 8, 1955	ALEXANDER, EMILY	PER CARE EMILIOUS	PASSBY 10/25 C.D.	250		250	29,574	48,721	57,792	288,501
MAY 11, 1956	ALEXANDER, WALTER B.	PER CARE EMILIOUS	PASSBY 10/25 C.D.	150		150	147,546	26,475	31,404	142,617
JULY 5, 1957	ALEXANDER, WILLIAM	PER CARE EMILIOUS	PASSBY 10/25 C.D.	150		150	147,992	26,434	31,256	142,17
MAR. 8, 1955	ALLEN, GEORGE	PER CARE EMILIOUS	PASSBY 10/25 C.D.	500		500	453,008	57,89	80,553	450,388
AUG. 11, 1980	BALDWIN, JOSEPH	PER CARE EMILIOUS	PASSBY 10/25 C.D.		100	100	0	0	0	0
MAY 18, 1973	BATES, JOHN	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	164,901	32,468	38,513	158,856
JULY 23, 1976	BATES, JOHN & FERNITE	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	162,444	32,294	38,306	156,932
MAR. 8, 1955	BENNETT, MAY J.	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	146,179	21,904	25,982	142,1
JAN. 4, 1980	BIDFORD, MARGA & PED	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	178,384	33,683	39,955	172,292
JULY 29, 1971	BLOMQUIST, NELLIE M.	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	127,099	20,384	24,18	125,303
JULY 12, 1972	BROWN, ROBERT	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	166,444	32,614	38,686	160,472
MAR. 8, 1955	BUNTIN, LIND	PER CARE EMILIOUS	PASSBY 10/25 C.D.	140		140	184,273	28,906	34,288	179,491
SEPT. 26, 1960	BURBANK, ALICE DROWAY	PER CARE EMILIOUS	PASSBY 10/25 C.D.	150		150	113,852	23,833	28,27	113,415
MAR. 8, 1955	BUTTERFIELD, SARINA	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	134,328	20,859	24,742	130,545
NOV. 30, 1979	CHADWICK, ARTHUR SR.	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	134,666	29,777	35,372	129,121
APR. 1, 1983	CHADWICK, FRANCES	PER CARE EMILIOUS	PASSBY 10/25 C.D.	250		250	98,384	39,987	47,313	90,86
MAY 10, 1919	CHILES, MARY E. (A)	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	155,873	23,653	28,055	161,427
MAY 17, 1972	CLEVELAND, BARBARA	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	161,496	32,165	38,153	155,508
JUN. 3, 1974	CLOUGH, ANN	PER CARE EMILIOUS	PASSBY 10/25 C.D.	1000		1000	577,352	140,383	166,52	551,615
JUNE 29, 1971	CLOUGH, JOSEPH (E)	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	120,03	19,578	23,223	116,395
APR. 5, 1971	CLOUGH, MARY	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	169,041	32,836	38,95	162,927
JULY 24, 1945	CLOUGH, ROSETTA	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	114,287	19,075	22,627	110,835
MAR. 9, 1955	COLBY, CLARENCE J.	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	132,726	20,796	24,668	129,854
MAY 23, 1941	COLBY, EMMA	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	136,417	21,036	24,952	132,501
DEC. 28, 1966	COLBY, FRANK & WILLIAM	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	247,767	39,841	47,258	240,35
AUG. 28, 1946	COLBY, BERDSE	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	188,833	34,597	41,038	182,392
FEB. 19, 1975	COLBY, HERBERT & GRACE	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	166,463	32,589	38,656	160,196
MAR. 9, 1955	COLBY, LEONARD	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	223,716	37,665	44,678	216,393
FEB. 15, 1951	COLBY, SUSAN	PER CARE EMILIOUS	PASSBY 10/25 C.D.	200		200	210,349	36,584	43,301	203,472
DEC. 1, 1953	CORLISS, NARRN	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	112,442	19,938	22,464	109,316
SEPT. 9, 1969	CORNET, ELDON	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	120,424	19,463	23,295	116,969
DEC. 17, 1949	CORRIE, WILLIAM	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	105,415	18,242	21,638	101,819
MAY 12, 1978	DANFORTH, RALPH & MARGARET	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100		100	80,994	16,104	19,103	77,997
OCT. 30, 1961	DAVIS, JOHN C. & MARGEN M.	PER CARE EMILIOUS	PASSBY 10/25 C.D.	100,52		100,52	212,583	36,604	43,419	206,048

JULY 25, 1951	DOW, WARREN P. (A)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	20,507	24,325	126,654
JULY 1, 1951	ELLIOT, JOHN B. & JOHN P.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	54,134	64,457	390,605
FEB. 1, 1960	EVANS, DEMETREY FUND	PER CARE DEM. LOTS	PASSBY 70935 C.D.	63.78	200	22,768	27,007	187,866
JAN. 31, 1953	FLANDERS, CHARLOTT W.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	36,234	42,98	200,485
JAN. 1, 1954	FOOTE, JOHN & ANNIE	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	352,437	49,154	343,285
JUNE 8, 1962	FURBUSH, FRANK & HELEN	PER CARE DEM. LOTS	PASSBY 70935 C.D.	400	400	447,799	75,434	89,479
OCT. 9, 1905	GAULT, ANDREW (A)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	185,547	25,407	30,137
MAR. 8, 1955	GAULT, D.K. & ASTHUR	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	198,184	36,551	31,471
MAY 17, 1972	GIDDINGS, THOMAS J.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	313,382	45,679	54,184
JULY 17, 1972	SOLEY, THOMAS	PER CARE DEM. LOTS	PASSBY 70935 C.D.	30	30	56,769	7,72	9,158
MAR. 8, 1955	GRAY, DORA	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	105,005	18,741	21,637
MAR. 31, 1976	GREEN, ANI J. (B)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	120,754	19,642	23,299
MAR. 21, 1976	GREEN, JAMES (G)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	120,754	19,642	23,299
JUNE 29, 1951	HADLEY, S. DEMETRY	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	167,344	23,787	28,216
MAR. 3, 1955	HADLEY, MARTIN	PER CARE DEM. LOTS	PASSBY 70935 C.D.	500	500	557,29	94,074	111,589
MAR. 8, 1955	HAGEN, EDITH	PER CARE DEM. LOTS	PASSBY 70935 C.D.	150	150	176,645	29,242	34,686
FEB. 21, 1951	HAMMOND, CHARLES F.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	146,157	21,902	25,98
JAN. 3, 1963	HAMMOND, EVERETT LUDWIG JOSEPH COLBY ARTHUR CARE	PER CARE DEM. LOTS	PASSBY 70935 C.D.	300	300	273,321	51,012	50,51
MAR. 27, 1975	HEMPHILL, AUBAIL (E)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	75	75	97,63	15,351	18,209
NOV. 3, 1980	HUME, HAROLD	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	120,84	28,547	33,862
APR. 3, 1914	JOHNSON, ADDIE (E)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	218,625	28,15	33,628
MAR. 8, 1955	KENWISDON, ELLA B.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	133,196	20,749	24,612
NOV. 20, 1973	KOREK, EVA	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	87,395	16,852	19,989
JULY 30, 1953	LUCE, BUI	PER CARE DEM. LOTS	PASSBY 70935 C.D.	150	150	163,122	27,861	33,048
AUG. 28, 1967	LYFORD, ARTHUR	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	237,412	38,919	46,166
MAR. 8, 1955	MAY, GEORGE	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	256,188	40,59	48,167
MAY 14, 1938	MCLEE, ALICE C.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	750	750	720,975	95,292	113,023
NOV. 28, 1958	MERRILL, ELBRIDGE	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	106,367	18,362	21,78
AUG. 11, 1958	MORPE, LIDA	PER CARE DEM. LOTS	PASSBY 70935 C.D.	107.2	107.2	134,341	21,491	25,493
MAR. 8, 1955	MORGAN, KIRBY	PER CARE DEM. LOTS	PASSBY 70935 C.D.	150	150	202,675	31,338	37,222
MAR. 16, 1916	MORGAN, DAVID (A)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	237,412	38,919	46,166
NOV. 4, 1929	NEWMAN, M.E. (A)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	382,909	53,156	63,053
JULY 20, 1983	NOTES, ELI	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	392,909	51,865	61,522
MAR. 24, 1944	NOTES, FRANK N.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	90,747	25,87	30,886
MAR. 8, 1955	NOTES, SAMUEL R.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	150	150	202,675	31,338	37,222
APR. 10, 1910	ODUMWAY, ELINRA	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	141,347	21,474	25,472
JAN. 16, 1947	PAGE & WHITE	PER CARE DEM. LOTS	PASSBY 70935 C.D.	200	200	796,604	88,674	105,184
NOV. 4, 1929	PAGE, WILLIE F. (E)	PER CARE DEM. LOTS	PASSBY 70935 C.D.	500	500	712,202	107,658	127,939
MAR. 8, 1955	PARKER & OUTLEY	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	348,597	39,924	47,357
JUNE 8, 1962	PERFORD, SUSAN	PER CARE DEM. LOTS	PASSBY 70935 C.D.	50	50	67,566	10,461	12,408
MAR. 8, 1955	RIVER ROAD CEM. ASSOC.	PER CARE DEM. LOTS	PASSBY 70935 C.D.	160.55	160.55	160,712	28,385	33,907
MAR. 8, 1955	RODERS, WALLACE	PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	434,974	127,675	151,446
MAR. 8, 1955		PER CARE DEM. LOTS	PASSBY 70935 C.D.	100	100	19,337	22,937	113,728

MAY 24, 1958	ROMELL, CLARA I. JOHN	PER CARE CEM. LOTS	PASSBY 70935 C.D.	200	364,257	59,192	70,213	354,236
AUG. 17, 1959	ROMELL, W.D. & DAVIS LOT	PER CARE CEM. LOTS	PASSBY 70935 C.D.	500	370,532	77,457	91,878	356,111
AUG. 17, 1959	ROMELL, W.D. (a)	PER CARE CEM. LOTS	PASSBY 70935 C.D.	500	371,198	77,712	92,18	358,928
MAR. 8, 1955	SALT MARSH, WARREN	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	121,219	19,861	23,559	119,521
MAR. 8, 1955	SAMPSON, ADELINE	PER CARE CEM. LOTS	PASSBY 70925 C.D.	400	615,932	90,75	107,646	603,036
MAR. 8, 1955	SARGENT, ENOCH	PER CARE CEM. LOTS	PASSBY 70935 C.D.	400	626,104	91,299	108,298	609,105
MAR. 8, 1955	SARGENT, SIMON	PER CARE CEM. LOTS	PASSBY 70935 C.D.	400	581,881	87,542	101,84	567,583
MAR. 8, 1955	SCOTTISHER, BETTY	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	53,886	13,492	16,242	51,336
JULY 8, 1982	SHORT, HENRY W.	PER CARE CEM. LOTS	PASSBY 70935 C.D.	200	219,305	37,308	44,235	212,358
MAR. 8, 1955	STARRS, HOMER	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	8,55	9,658	11,457	6,751
AUG. 12, 1987	STARRS, MILMA	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	8,55	9,658	11,457	6,751
JUNE 26, 1974	SYMONS, MARY E. (a)	PER CARE CEM. LOTS	PASSBY 70935 C.D.	500	965,944	130,17	154,405	938,729
OCT. 24, 1953	UPTON & KENDALL LOTS	PER CARE CEM. LOTS	PASSBY 70935 C.D.	300	300,788	53,456	63,409	280,835
APR. 14, 1916	WARRINER, SARAH	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	208,837	27,212	32,279	200,77
OCT. 25, 1968	WARRINER, REUBEN, ELIZA	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	98,065	17,623	20,504	94,784
APR. 17, 1960	WALTER, PETER F.	PER CARE CEM. LOTS	PASSBY 70935 C.D.	200	160,825	32,105	38,082	154,848
APR. 11, 1974	WHEELER, MESLEY L. (a)	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	99,34	17,737	21,039	96,038
MAR. 8, 1955	WHITE, CURTIS	PER CARE CEM. LOTS	PASSBY 70935 C.D.	150	202,69	31,225	37,157	196,227
DEC. 15, 1985	WHITE, GILBERT & EVELYN	PER CARE CEM. LOTS	PASSBY 70925 C.D.	400	66,513	41,512	49,239	58,806
FEB. 3, 1952	WHITE, HERBERT R.	PER CARE CEM. LOTS	PASSBY 70935 C.D.	150	207,712	31,828	37,754	201,766
JAN. 6, 1947	WHITE, JOHN WARREN	PER CARE CEM. LOTS	PASSBY 70935 C.D.	300	416,419	63,745	75,613	404,551
MAY 3, 1959	WHITE, VIOLA	PER CARE CEM. LOTS	PASSBY 70935 C.D.	2789,5	1628,718	391,312	464,167	1555,463
JUNE 25, 1959	WHITE, WILLIAM, ISAC, FRANK	PER CARE CEM. LOTS	PASSBY 70935 C.D.	200	222,71	37,611	44,614	215,707
APR. 5, 1916	WHITTEMORE, LYDIA	PER CARE CEM. LOTS	PASSBY 70935 C.D.	50	68,495	10,543	12,506	66,532
MAR. 31, 1926	WOODBURY, IRA (G)	PER CARE CEM. LOTS	PASSBY 70935 C.D.	100	129,706	19,655	23,315	117,246
TOTALS				24,864,66	24905,6	4215,2	5000	23724,8

INDEPENDENT AUDITOR'S REPORT

To the Members of
the Board of Selectmen
Town of Bow
Bow, New Hampshire

We have audited the accompanying general purpose financial statements of the Town of Bow and the combining and individual fund financial statements of the Town as of and for the year ended December 31, 1989, as listed in the table of contents. These financial statements are the responsibility of the Town's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As described in Note 1B, the general purpose financial statements referred to above do not include the General Fixed Asset Group of Accounts, which should be included to conform with generally accepted accounting principles. The amount that should be recorded in the General Fixed Asset Account Group is not known.

In our opinion, except that omission of the General Fixed Asset Group of Accounts results in an incomplete presentation, as explained in the above paragraph, the general purpose financial statements referred to above present fairly, in all material respects, the financial position of the Town of Bow at December 31, 1989, and the results of its operations and the changes in financial position of its nonexpendable trust funds for the year then ended, in conformity with generally accepted accounting principles. Also, in our opinion, the combining and individual fund financial statements referred to above present fairly, in all material respects, the financial position of each of the individual funds of the Town at December 31, 1989, and the results of operations of such funds for the year then ended, in conformity with generally accepted accounting principles.

January 12, 1990

PLODZIK & SANDERSON
Professional Association

EXHIBIT A — TOWN OF BOW
Combined Balance Sheet — All Fund Types and Account Groups
December 31, 1989

ASSETS AND OTHER DEBITS	Governmental Fund Types		Fiduciary Fund Types		Account Group	Totals (Memorandum Only)	
	General	Special Revenue	Capital Projects	Trust and Agency		Dec. 31 1989	Dec. 31 1988
Assets							
Cash and Equivalents	\$ 3,109,264	\$ 460,714	\$ 33,651	\$ 612,985	\$	\$4,216,614	\$4,143,094
Investments				10,708		10,708	10,708
Receivables							
Interest		1,321				1,321	
Taxes	553,862					553,862	423,929
Accounts	3,115	34,777				37,892	22,080
Intergovernmental	381					381	300
Interfund Receivable(s)	61,519		7,436	7,730		76,780	281,648
Prepaid Items							18,498
Other Debits							
Amount To Be Provided For							
Retirement of General					487,792	487,792	522,000
Long-term Debt							
Total Assets and Other Debits	\$ 3,728,141	\$ 496,907	\$ 41,087	\$ 631,423	\$	\$ 5,385,350	\$ 5,422,257

LIABILITIES AND EQUITY

Liabilities

Accounts Payable	\$ 14,843	\$ 787	\$ 53,004	\$ 15,630	\$ 13,140
Contracts Payable				53,004	93,950
Intergovernmental Payable	3,062,075			3,062,075	3,111,879
Interfund Payable(s)	7,730	27,455		76,780	281,648
Escrow and Performance Deposits				36,155	34,116
Accrued Interest Payable					900
Deferred Revenues	25,764			25,764	22,000
Bond Payable — Current					6,000
General Obligation Debt Payable				475,000	522,000
Capital Leases Payable				12,792	
Total Liabilities	\$ 3,110,412	\$ 28,242	\$ 53,004	\$ 487,792	\$ 3,757,200
					\$ 4,085,633

Equity

Fund Balances

Reserved For Endowments ...		68,793		68,793	69,057
Reserved For Encumbrances ..	309,433	2,599		312,042	218,458
Reserved For Special Purposes			484,880	484,880	440,824
Unreserved					
Undesignated (Deficit)	\$ 308,286	\$ 446,066	\$ 11,917	\$ 762,435	\$ 608,285
Total Equity	\$ 617,729	\$ 468,665	\$ 11,917	\$ 1,628,150	\$ 1,336,624
Total Liabilities and Equity	\$ 3,728,141	\$ 496,907	\$ 41,087	\$ 5,385,350	\$ 5,422,257

The notes to the financial statements are an integral part of this statement.

EXHIBIT B — TOWN OF BOW

Combined Statement of Revenues, Expenditures and Changes in Fund Balances All Governmental Fund Types and Expendable Trust Funds For the Fiscal Year Ended December 31, 1989

	Governmental Fund Types			Fiduciary		Totals	
				Fund Type Expendable Trust		(Memorandum Only)	
	General	Special Revenue	Capital Projects			Dec. 31 1989	Dec. 31 1988
Revenues							
Taxes	\$ 7,711,759	\$	\$			\$ 7,711,759	\$ 6,664,436
Licenses and Permits	562,736					562,736	545,761
Intergovernmental	280,830	11,435	15,235			307,500	344,057
Charges For Services	89,056	128,245				217,301	484,821
Miscellaneous	181,345	39,370	18,628			283,910	176,568
Other Financing Sources							
Operating Transfers In	\$ 37,467	\$ 95,304			\$ 32,333	\$ 165,104	\$ 160,208
Total Revenues and Other Financial Sources	\$ 8,863,193	\$ 274,354	\$ 33,863	\$ 76,900	\$ 9,248,310	\$ 8,375,851	
Expenditures							
Current							
General Government	750,163					750,163	628,892
Public Safety	454,711					454,711	431,205
Highways, Streets, Bridges	582,470					582,470	382,167
Sanitation	299,342	45,033				344,375	232,120
Health	11,757					11,757	1,004
Welfare	2,262					2,262	2,974
Culture and Recreation	75,195	112,537				187,732	164,315
Capital Outlay	94,878		41,135			136,013	693,151

Debt Service			
Principal.....	41,000	41,000	86,000
Interest	36,735	220,735	75,254
Other Financing Uses			
Operating Transfers Out			
Interfund Transfers	112,637	32,467	145,104
Intergovernmental Transfers	\$ 6,103,239	\$ 6,103,239	\$ 5,520,533
Total Expenditures			
and Other Financing Uses.....	\$ 8,670,654	\$ 41,135	\$ 8,979,561
Excess (Deficiency) of Revenues and			
Other Financing Sources Over (Under)			
Expenditures and Other Financing Uses	192,539	39,049 (7,272)	44,433 268,749 (107)
Fund Balances — January 1			
(As Restated Note 8)	\$ 425,190	\$ 429,616 (\$ 4,645)	\$ 447,392 \$ 1,297,553
Fund Balances — December 31			
	\$ 617,729	\$ 468,665 (\$ 11,917)	\$ 491,825 \$ 1,566,302
			\$ 1,274,135

The notes to the financial statements are an integral part of this statement.

TOWN OF BOW
NOTES TO THE FINANCIAL STATEMENTS
December 31, 1989

Uses of financial resources and liabilities are recognized when obligations are incurred from receipt of goods and services, when assessments are made by the State or, in the case of judgements and claims against the Town, when there is a probability that such judgements and claims will result in liabilities, the amounts of which can be reasonably estimated. Exceptions to this general rule include: 1) accumulated unpaid vacations and sick pay, and 2) principal and interest on general long-term debt which is recognized when due. All Nonexpendable Trust Funds are accounted for using the accrual basis of accounting.

D. Budgetary Accounting

General governmental revenues and expenditures accounted for in budgetary funds are controlled by a formal integrated budgetary accounting system in accordance with various legal requirements which govern the Town's operations. State Statutes require balanced budgets but provide for the use of beginning general fund unreserved fund balance to achieve that end. In 1989, the beginning fund balance was applied as follows:

Unreserved Fund Balance	
Used To Reduce Tax Rate	\$ 87,734
Beginning Fund Balance —	
Reserved For Encumbrances	<u>216,082</u>
Total Use of Beginning Fund Balance	<u><u>\$ 303,816</u></u>

E. Fund Balance

The portion of fund balance which has been legally segregated for a specific future use, or which indicates that that portion is not appropriable for expenditures, is shown as reserved.

Reserved for Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and continuing appropriations (certain projects and specific items not fully expended at year end) are recognized, is employed in the governmental funds. Encumbrances are not the equivalent of expenditures and are therefore reported as part of the fund balance at December 31 and are carried forward to supplement appropriations of the subsequent year.

The General Fund reserve for encumbrances at December 31, 1989 is detailed in Exhibit A-2 and totals \$309,443.

The Special Revenue Funds reserve for encumbrances is detailed as follows:

Sewer Fund	<u>\$ 2,599</u>
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Other Reserves

Other reserves used by the Town include Reserve for Special Purposes (which includes Capital Reserve Fund balances) and Reserve for Endowments.

F. Cash and Investments

At year end, the carrying amount of the Town's deposits is \$4,216,614 and the bank balance is \$4,132,595. Of the bank balance, \$428,696 was covered by Federal depository insurance and \$3,703,899 was uninsured.

State Statutes authorize the Town to invest excess funds in the custody of the Treasurer in obligations of the United States Government, in savings bank deposits of banks incorporated under the laws of the State of New Hampshire, in certificates of deposit of banks incorporated under the laws of the State of New Hampshire, or in national banks located within this State or the State of Massachusetts. These financial statements report investments in certificates of deposit and savings bank deposits under the caption Cash and Equivalents.

The Town is further authorized to invest Trust Funds in obligations of political subdivisions and stocks and bonds, as they are legal for investment by New Hampshire savings banks. Capital Reserve Funds must be kept separate and not intermingled with Trust Funds. Capital Reserve Funds may be invested only in savings bank deposits of New Hampshire banks, or in United States or State of New Hampshire bonds or notes.

Investments in all instances are stated at cost or, in the case of donated investments, at market value at the time of bequest or receipt. Investments at year end are as follows:

<u>Library Trust Funds</u>	<u>Carrying Amount (Cost)</u>	<u>Market Value</u>
Corporate Bonds	\$ 10,194	\$ 9,350
Corporate Stocks	514	5,507
Totals	<u>\$ 10,708</u>	<u>\$ 14,857</u>

G. Accumulated Unpaid Vacation and Sick Pay

Accumulated unpaid vacation and sick pay is not accrued in the governmental funds using the modified accrual basis of accounting. Vacation and sick leave is granted in varying amounts based on length of service. Vacation pay accumulation does not exceed a normal year's allowance. Accumulated sick leave is indeterminable.

H. Inventories

Inventory in the General and Special Revenue Funds consists of expendable supplies held for consumption. The cost thereof has been recorded as an expenditure at the time individual inventory items were purchased.

I. Taxes Collected For Others

The property taxes collected by the Town include taxes levied for the Bow School District and Merrimack County, which are remitted to these governmental units as required by law. The ultimate responsibility for the collection of taxes rests with the Town.

J. Property Taxes

The National Council on Governmental Accounting, Interpretation 3, referring to property tax revenue recognition, requires disclosure if property taxes receivable, which are to be collected beyond a period of 60 days subsequent to year's end, are recognized on the balance sheet and not reserved. In accordance with the practice followed by other municipal entities in the State of New Hampshire, the Town of Bow annually recognizes, without reserve, all taxes receivable at the end of the fiscal year. The Town believes that the application of NCGA Interpretation 3, which would result in a decrease in the undesignated General Fund unreserved fund balance, would give a misleading impression of the Town's ability to meet its current and future obligations. This practice is consistent with the previous year.

The property tax year is from April 1 to March 31 and all property taxes are assessed on the inventory taken in April of that year.

Interest of 12% is charged on property taxes unpaid after December 1, 1989.

Annually, the Town establishes and raises through taxation an amount for abatements and refunds of property and resident taxes, known as overlay. All abatements and refunds are charged to this account. The amount raised in 1989 was \$15,578 and expenditures amounted to \$38,280.

As prescribed by law, the tax collector places a lien on properties for all uncollected property taxes in the following year after taxes are due. The lien on these properties has priority over other liens and accrues interest at 18% per annum.

If property is not redeemed within the two-year redemption period, the property is tax-deeded to the Town.

K. Interfund Transactions

During the course of normal operations, the Town has numerous transactions between funds, including expenditures and transfers of resources to provide

services and fund capital outlay. The accompanying governmental and fiduciary fund financial statements reflect such transactions as transfers.

L. Interfund Receivable and Payable Balances

Individual fund interfund receivable and payable balances at December 31, 1989 are as follows:

<u>Fund</u>	<u>Interfund Receivable(s)</u>	<u>Interfund Payable(s)</u>
General Fund	\$ 61,519	\$ 7,730
Special Revenue Fund	95	27,455
Capital Projects Fund	7,436	
Trust Funds	7,730	41,595
Totals	<u><u>\$ 76,780</u></u>	<u><u>\$ 76,780</u></u>

M. Total Columns (Memorandum Only) on Combined Statements

Total columns on the combined statements are captioned “Memorandum Only” to indicate that they are presented only to facilitate financial analysis. Data in these columns do not present financial position, results of operations, or changes in financial position in conformity with generally accepted accounting principles. Neither is such data comparable to a consolidation. Interfund eliminations have not been made in the aggregation of this data.

N. Comparative Data

Comparative total data for the prior year have been presented in the accompanying financial statements in order to provide an understanding of changes in the government’s financial position and operations. However, comparative data have not been presented in all statements because their inclusion would make certain statements unduly complex and difficult to understand.

NOTE 2 — CHANGES IN LONG-TERM DEBT

The following is a summary of long-term debt transactions of the Town for the fiscal year ended December 31, 1989.

General Obligation Debt Payable January 1, 1989	\$ 522,000
General Obligation Debt Retired	<u>47,000</u>
General Obligation Debt Payable December 31, 1989	<u><u>\$ 475,000</u></u>

General obligation debt payable at December 31, 1989 is comprised of the following individual issues:

\$137,500 1977 Sewer Construction Bonds due in annual installments of 12,500 in 1988, \$10,000 through 1994, and \$5,000 through 2007; interest variable from 5.65% to 7.60%	\$ 115,000
\$412,500 1987 Sewer Construction Bonds due in annual installments of \$27,500 in 1988, \$25,000 in 1989, and \$20,000 through 2007; interest variable from 5.40% to 8.25%	\$ 360,000
Total	\$ 475,000

The annual requirements to amortize all general obligation debt outstanding as of December 31, 1989, including interest payments, are as follows:

Annual Requirements To Amortize General Obligation Debt

Fiscal Year Ending December 31	General Obligation Debt		
	Principal	Interest	Total
1990	\$ 30,000	\$ 34,320	\$ 64,320
1991	30,000	32,575	62,575
1992	30,000	30,765	60,765
1993	30,000	28,890	58,890
1994	30,000	26,940	56,940
1995-2007	325,000	179,722	504,722
Totals	\$475,000	\$ 333,212	\$ 808,212

All debt is general obligation debt of the Town, which is backed by its full faith and credit.

Legal Debt Margin

According to State Law, Town borrowing (exclusive of Water and Sewer Bonds or Notes properly approved under the provision of the Municipal Finance Act) may not exceed one and seventy-five hundredths percent (1.75%) of the valuation of property based upon the applicable last locally assessed valuation of the municipality as last equalized by the Commissioner of Revenue Administration.

At December 31, 1989, the Town of Bow is using an equalized value of \$505,088,276 and a legal debt margin of \$8,839,045.

Capital Lease Agreements for Equipment

The Town has entered into lease-purchase agreements for telephone equipment and a copy machine, which provide for payments as follows:

**Fiscal Year Ending
December 31**

1990	\$ 4,967
1991	4,370
1992	2,953
1993	<u>502</u>
Total	<u>\$ 12,792</u>

Payments of \$3,219 were made in 1989.

Total Long-term Debt

General Obligation	\$ 475,000
Capital Leases Payable	<u>12,792</u>
Total	<u>\$ 487,792</u>

NOTE 3 — DEFINED BENEFIT PENSION PLAN

Most Town of Bow full-time employees participate in the New Hampshire Retirement System, a multiple-employer public employee retirement system. The payroll for employees covered by the system for the year ended December 31, 1989 was \$689,284; the Town's total payroll was \$873,301.

All Town full-time employees are eligible to participate in the system. Employees who retire before age 65 are entitled to a retirement benefit equal to 1/60 of the employee's average final compensation multiplied by years of service. After attainment of age 65, the payment by the retirement system is reduced to 1/66 of the average final compensation. The system also provides death and disability benefits which are established by State Statute.

Covered employees other than police and fire personnel are required by State Statute to contribute 5.0% of their salary to the plan; police and firemen contribute 9.3%. The Town is required by the same statute to contribute a percentage of the employee's salary, based on an actuarial valuation of the entire State plan performed June 30, 1985. These contributions represented 5.53% for police, 9.29% for firemen and 2.67% for all other employees through June 30, 1989. For July 1, 1989, the Town's contribution rates were 6.23% for police, 8.13% for firemen and 2.48% for all other employees. The contribution requirements for the year ended December 31, 1989 were \$69,396, which consisted of \$25,485 from the Town and \$43,911 from employees.

The "pension benefit obligation" is a standardized disclosure measure of the present value of pension benefits, adjusted for the effects of projected salary increases and step-rate benefits, estimated to be payable in the future as a result of employee service to date. The measure, which is the actuarial present value of credited projected benefits, is intended to help users assess the system's funding status

on a going-concern basis, assess progress made in accumulating sufficient assets to pay benefits when due, and make comparisons among retirement systems and employers. The State retirement system does not make separate measurements of assets and pension benefit obligations for individual employers. According to plan administrators, the pension benefit obligation at June 30, 1987 for the system as a whole, determined through an actuarial valuation performed as of that date, was \$633,344.000. The system's net assets available for benefits on June 30, 1987 (valued at market) were estimated at \$792,615.988, leaving no unfunded pension benefit obligation. The percentage that the Town of Bow has in relation to the entire plan cannot be determined.

NOTE 4 — TRUST FUNDS

The principal amount of all Nonexpendable Trust Funds is restricted either by law or by terms of individual bequests, in that only income earned may be expended. The Town's Nonexpendable and Expendable Trust Funds at December 31, 1989 are detailed as follows:

<u>Purpose</u>	<u>Nonexpendable</u>	
	<u>Principal</u>	<u>Income</u>
Cemetery Care	\$ 22,965	\$ 23,724
McNamara Scholarship	2,500	1,400
Library Trust Fund	11,259	
Total Nonexpendable	\$ 36,724	\$ 25,124

<u>Capital Reserve Funds</u>	<u>Expendable</u>
Replacement of Highway Equipment	\$ 158,669
Replacement of Town Buildings	8,014
Town Hall	1,462
Fire Equipment	3,406
Highway Construction	2,876
Replacement of Police Equipment	21,385
Baker Free Library	510
Tax Map	28,136
Sewer Construction	123,797
Town Reappraisal	104,039
Dry Bridge	9,566
Rescue Vehicle	7,070
South Bow Road Improvements	15,950

Other Town Trusts

General Purpose	1,642
Bow Bog Meeting House	5,303
Total Expendable	491,825
Total All Trust Funds	\$ 553,673

NOTE 5 — LITIGATION

There are various claims and suits pending against the Town which arise in the normal course of the Town's activities. In the opinion of counsel, the ultimate disposition of these various claims and suits will not have a material effect on the financial position of the Town.

NOTE 6 — CAPITAL PROJECTS FUND

A. Project Deficit

There is a deficit of \$11,917 in the Capital Projects Fund at December 31, 1989. Generally, this deficit arises because of the application of generally accepted accounting principles to the financial reporting for this fund. Bonds or notes authorized to finance the project are not recognized on the financial statements until issued.

B. Bonds or Notes Authorized — Unissued

<u>Project</u>	<u>Special Town Meeting Authorization Date</u>	<u>Amount Authorized</u>
Sewage Construction and Sewage Treatment Facilities	November 9, 1983	\$ 262,750
Amount Issued in 1984		<u>30,000</u>
Balance Authorized — Unissued December 31, 1989		<u><u>\$ 232,750</u></u>

NOTE 7 — AMOUNT OF PROPERTY TAXES ASSESSED AGAINST PUBLIC SERVICE COMPANY OF NEW HAMPSHIRE IN 1989 (\$3,418,890)

The amount of property taxes assessed against the Public Service Company of New Hampshire in 1989 was \$3,418,890, which represents approximately 44% of the total property taxes assessed of \$7,635,186. This constituted a significant portion of the Town's revenue in 1989. A serious financial situation could develop if the Town failed to collect this tax on a current basis.

NOTE 8 — RESTATEMENT OF PRIOR YEAR FUND BALANCE (CAPITAL PROJECTS FUND)

The Unreserved — Undesignated Fund Balance at January 1, 1989 in the Capital Projects Fund has been restated as follows:

Fund Balance (deficit) — January 1, as previously reported	(\$ 28,063)
Restatement due to reduction in Contracts Payable	<u>23,418</u>
Fund Balance (Deficit) — January 1, as restated	<u><u>(\$ 4,645)</u></u>

EXHIBIT A-1
TOWN OF BOW
General Fund
Statement of Estimated and Actual Revenues
For the Fiscal Year Ended December 31, 1989

<u>REVENUES</u>	<u>Estimated</u>	<u>Actual</u>	<u>Over (Under) Budget</u>
Taxes			
Property and Inventory	\$ 7,637,729	\$ 7,646,197	\$ 8,468
National Bank Stock	8,000		(8,000)
Yield		1,308	1,308
Land Use Change	25,000	45,000	20,000
Interest and Penalties on Taxes....		19,254	19,254
Total Taxes	<u>\$ 7,670,729</u>	<u>\$ 7,711,759</u>	<u>\$ 41,030</u>
Licenses and Permits			
Motor Vehicle Permit Fees	550,000	555,424	5,424
Dog Licenses	2,000	1,522	(478)
Business Licenses, Permits and Fees	8,000	5,790	(2,210)
Total Licenses and Permits	<u>\$ 560,000</u>	<u>\$ 562,736</u>	<u>\$ 2,736</u>
Intergovernmental Revenues			
State			
Shared Revenue	67,500	67,500	
Business Profits Tax	126,891	126,891	
Highway Block Grant	85,696	86,333	637
Railroad Tax	58		(58)
Reimb. a/c State-Federal			
Forest Land	41	106	65
State Aid To Water Pollution			
Projects	26,546		(26,546)
Total Intergovernmental Revenues	<u>\$ 306,732</u>	<u>\$ 280,830</u>	<u>(\$ 25,902)</u>
Charges For Services			
Income From Departments	69,300	84,429	15,129
Rent of Town Property	4,000	4,627	627
Total Charges For Services	<u>\$ 73,300</u>	<u>\$ 89,056</u>	<u>\$ 15,756</u>

<u>REVENUES</u>	<u>Estimated</u>	<u>Actual</u>	<u>Over (Under) Budget</u>
Miscellaneous Revenues			
Interest on Deposits	\$ 81,560	\$ 172,601	\$ 91,041
Sale of Town Property	1,500	630	(870)
Other	<u>2,000</u>	<u>8,114</u>	<u>6,114</u>
Total Miscellaneous Revenues . .	<u>\$ 85,060</u>	<u>\$ 181,345</u>	<u>\$ 96,285</u>
Other Financing Sources			
Operating Transfers In			
Trust Fund			
Expendable Trust Funds			
Town Trusts		5,000	5,000
Capital Reserve Funds	<u>32,467</u>	<u>32,467</u>	
Total Other Financing			
Sources	<u>32,467</u>	<u>37,467</u>	<u>5,000</u>
Total Revenues and Other			
Financing Sources	<u>\$ 8,728,288</u>	<u>\$ 8,863,193</u>	<u>\$ 134,905</u>
Unreserved Fund Balance			
Used To Reduce Tax Rate	<u>87,734</u>		
Total Revenues, Other Financing			
Sources and Use of Fund Balance	<u>\$ 8,816,022</u>		

The notes to the financial statements are an integral part of this statement.

EXHIBIT A-2
TOWN OF BOW
General Fund
Statement of Appropriations, Expenditures and Encumbrances
For the Fiscal Year Ended December 31, 1989

Current	Encumbered From 1988	Appropriations 1989	Expenditures Net of Refunds	Encumbered To 1990	(Over)	
					Under	Budget
General Government						
Town Officers' Salaries.....	\$	166,005	\$ 153,938	\$	\$ 12,067	
Town Officers' Expenses		58,375	73,660	1,679	(16,964)	
Election and Registration Expenses		1,723	1,398		325	
Cemeteries		17,300	15,425		1,875	
General Government Buildings	7,500	86,918	88,504	7,800	(1,886)	
Reappraisal of Property		20,000	6,221		13,779	
Planning and Zoning		29,600	25,565		4,035	
Legal Expenses		17,005	58,294		(41,289)	
Zoning Board of Adjustment		4,670	1,491		3,179	
Contingency		7,000			7,000	
Employee Benefits		68,500	80,049		(11,549)	
Insurance.....		184,795	198,011		(13,216)	
Contracted Services		7,500	9,200		(1,700)	
Business Development Commission		150			150	
Board of Appeals		20			20	
Water Commission.....		5			5	

Budget Committee	\$	1,080	\$	127	\$	953
Overlay		15,578		38,280	(22,702)
Total General Government	\$	686,224	\$	750,163	\$	65,918
Public Safety						
Police Department	\$	344,000	\$	337,775	\$	6,225
Fire Department		133,934		111,935		21,999
Civil Defense		1,775		791		984
Rescue Squad		7,200		4,210		2,990
Total Public Safety	\$	486,909	\$	454,711	\$	32,198
Highways, Streets, Bridges						
Town Maintenance	\$	463,150	\$	480,334	(\$	17,184)
General Highway Department Expenses ..		72,900		75,170	(2,270)
Street Lighting		30,160		26,966		3,194
State Aid Reconstruction	19,000	20,000			39,000	
Total Highways, Streets, Bridges	\$	586,210	\$	582,470	\$	16,260
Sanitation						
Solid Waste Disposal	\$	323,480	\$	299,342	\$	24,138
Health						
Health Department	\$	6,000	\$	11,757	(\$	357)
Welfare						
General Assistance	\$	9,500	\$	2,262	\$	7,238

BOW POLICE DEPARTMENT

Full-time Officers

CHIEF Peter A. Cheney
LT. Robert C. Graves
SGT. Bruce E. Price
SGT. Paul M. Stone
PTLM. Bruce A. Jacklin
CPL. Kelvin H. Clark
PTLM. Martin K. Ardine

Auxiliary Officer

PTLM. Richard F. Bean

Part-time Secretary

Annette T. Currier

As we begin a new decade, I am at this time reviewing flow charts for your police department's needs, activities, incidents, effectiveness and accomplishments of the past decade, and in some cases back two decades when the first fulltime police officer for Bow was hired (10-1-69). Effectiveness within a police department is one of the most difficult categories to measure, since there are numerous factors involved. A few examples would be the quality of equipment needed to work with, updating police training, quality of management, attitudes of police personnel toward the public, as well as the public's attitude toward police personnel's appearance, visibility, professionalism, knowledge of area, longevity, etc. The only real weakness I can see at this time is in manpower. We have managed for the most part to maintain the same level of service that you have come to expect from us. However, industries have increased to the point where it is becoming increasingly difficult to check them all, even with a relatively quiet 2400-0800 shift, with one officer on duty. We have not been able to perform house checks as thoroughly as in the past. There has been an increase in delayed response to calls due to the officer(s) being engaged on another call. Statistics state that in the Northeastern United States, the average number of sworn police officers for rural towns with a population under 10,000 inhabitants to be 2.4 officers per 1,000 inhabitants. Bow's estimated (state) population is 5,200.

The economy has slowed considerably in 1989 and indications are that 1990 will not look any better. Unfortunately, this is when a police department's activity increases. As you will note in our statistics, burglaries in 1989 totaled 19, as compared to 12 in 1988. This was the highest number since 1981 when we had 24 reported burglaries.

I am in hopes of getting one of our officers trained in the new DARE program, which is a drug awareness and prevention program targeted for 5th and 6th grade level students.

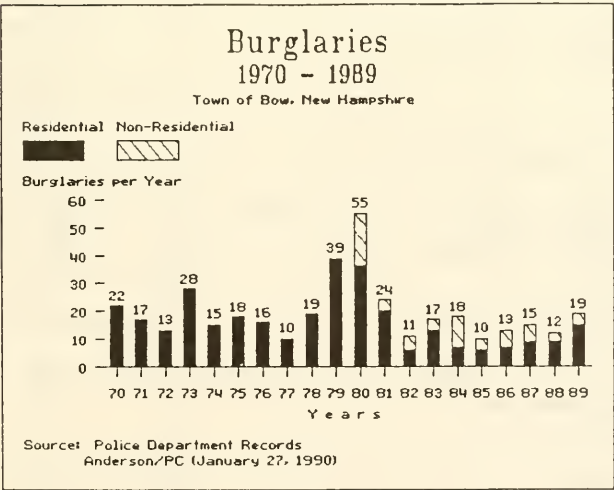
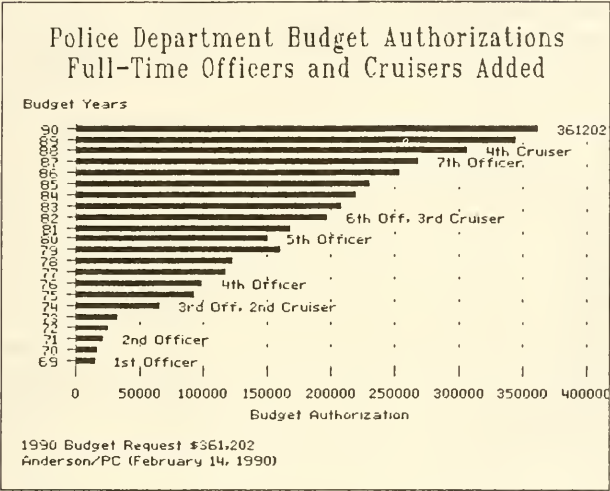
Other than our normal statistical data list, I am including several flow charts this year and hope that everyone will take a moment to review them. If you have any questions do not hesitate to call me or stop by my office.

I want to thank all the residents and businesses who have continued to support,

cooperate and render their assistance for the past year to my department and members when needed.

PLEASE DO NOT HESITATE TO REPORT ANY VEHICLE OR PERSON THAT LOOKS SUSPICIOUS TO YOU-TO US! AT 228-0511.

Respectfully submitted,
PETER A. CHENEY
Chief of Police



BOW POLICE DEPARTMENT

	1989	1988	1987
Bow Police Telephone (Incoming/Outgoing calls	28,875	28,340	21,806
Bow Radio Transmission	53,799	54,338	43,584
Dunbarton Police Telephone (Incoming/Outgoing calls	3,870	2,903	
Dunbarton Radio Transmissions	5,942	4,626	
*Pembroke Police Telephone (Incoming/Outgoing calls	4,926		
*Pembroke Radio Transmissions	12,996		
Accidents Motor Vehicle (total reportable)	87	84	85
personal injuries	25	28	17
fatal	1	0	1
motor vehicle/bicycle	2	1	1
motorcycle	0	2	2
motor vehicle/pedestrian	0	0	0
1-car accidents	47	37	36
2-car accidents	33	44	38
3-car accidents	3	0	7
4-car accidents	2	1	1
OHRV accidents	0	0	0
Animal complaints	160	143	152
restraining orders	0	0	0
killed by auto (dogs)	3	2	1
summonses	15	7	4
warnings	11	7	9
picked up	28	46	27
Arrest/Summonses for other police departments	163	102	108
Assaults	5	2	1
cleared	4	2	0
Assisting other departments (fire, rescue, police)	321	280	270
Assisting motorists	214	186	200
Building checks w/ open doors & windows	205	303	285
Burglary (total)	19	12	15
industries	4	3	6
residences	15	9	9
cleared	8	6	6
Burglary alarm responses	351	357	322
Burglary attempts	0	3	3
cleared	0	1	0
Criminal mischief	60	112	87
cleared	0	0	7

	1989	1988	1987
Criminal trespass	7	3	5
cleared	4	2	1
Domestic disturbances	27	42	29
Drug cases	1	2	4
D.W.I. arrests	11	10	15
Escapes (returned to NH Hospital, YDC Jail	0	1	2
General complaints	476	474	376
Harassment complaints	33	35	26
Industry checks PER DAY	144	104	94
Investigations (not including juvenile)	161	136	153
Junk car complaints	2	2	3
Juvenile investigations	30	74	81
Juvenile complaints	34	57	56
cleared	27	43	56
Juvenile court/petitions/probation	5	22	47
Larceny	61	76	61
cleared	3	5	13
Lost/Missing/Wanted persons	13	20	11
found	13	18	8
Misdemeanor and Felony arrests	78	66	61
Motor vehicle complaints	142	132	121
lockouts	50	61	56
warnings/checks	576	518	696
defective equipment tags	80	45	49
arrests	274	324	266
radar arrests	635	459	367
OHRV/ATV complaints	19	50	50
Parking violations	28	31	
Parking warnings	1	31	
Pistol permit investigations	118	100	104
Snowmobile complaints	1	0	4
Stolen vehicles	17	9	6
recovered	11	11	3
Street light complaints	16	7	23
Suspicious person/prowler complaints	117	135	90
Suspicious vehicle	180	148	144
Untimely death investigations	6	4	5
Total miles patrolled	119,633	110,186	112,764

*NEW for 1989 (totals are from Aug. to Dec. 1989)

BOW POLICE DISPATCH CENTER

Full Time

Margaret Lougee
Gloria Mullavey
Martha Plummer
Jon Winchester

Part Time

Robert Lougee
Neil Smith
Joe Francoeur
Cheryl Bucknam
Eric Bourne

There is no other Bow Town Agency at this time that could perform all of the functions the Bow Dispatch Center does 365 days a year 24 hours a day. The Bow Dispatch Center is unique unto itself in that it may communicate via radio with Civil Defense, the Town Engineer, Fire Dept., Highway Dept., Rescue Squad, Bow Schools, and Tri-State Ambulance Service. These communications are vital in cases of serious problems or disasters, i.e. floods, hurricanes, chemical spills etc. All of these agencies may be activated and may communicate with one another on the same radio frequency simultaneously during a crisis situation.

In May 1989 the Dispatch Center went on line with the SPOTS computer which is tied in directly with the New Hampshire State Police Headquarters as well as other law enforcement agencies nationwide.

The SPOTS computer allows the dispatchers to run wants and warrants, license checks, motor vehicle registrations, as well as other pertinent information needed for the officers out in the field. All of the fulltime dispatchers have been State Certified to operate the SPOTS computer by attending school on the same. As of the end of November 1989 there have been approximately 28,000 inquiries made by the Dispatch Center.

In addition to dispatching for the Bow Police Dept. we dispatch for the Dunbarton Police Dept. and in August of 1989 we started dispatching for the Pembroke Police Dept.

Number of calls for Dunbarton PD in 1989

Radio 5,942

Telephone 3,870

Number of calls for Pembroke from August thru December 1989

Radio 12,996

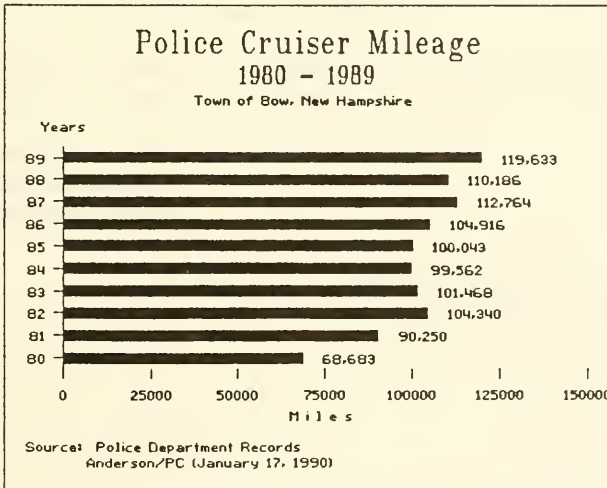
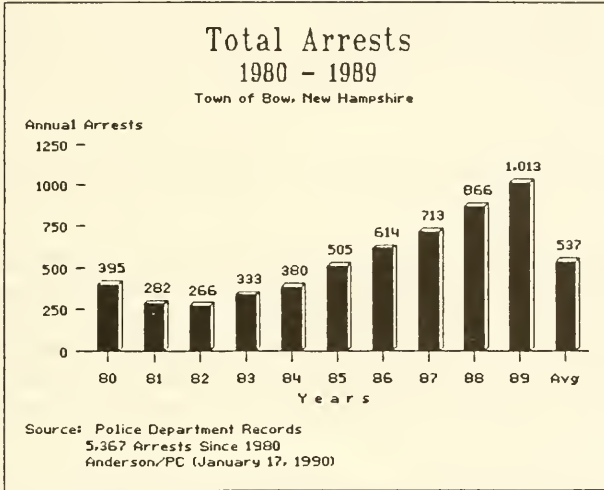
Telephone 4,926

The Dispatch Center is located at 10 Grandview Road at the Municipal Building. The OPERATION CALL-IN is still in effect and presently has approx. 20 residents involved on a daily basis. All senior citizens, handicapped, and residents living alone are welcome to join. Neighborhood watch decals and information may be obtained at the Dispatch Center.

I would like to thank the other Town Agencies for their assistance and cooperation for 1989.

The Bow Dispatch Center looks forward to serving you in the next decade and thanks you for your support.

Dutifully yours,
Lieutenant Robert C. Graves



REPORT OF THE BOW RESCUE SQUAD

As of March 1989 the Bow Rescue Squad has been functioning under the auspices of the Bow Fire Department. The reason for this is the lack of volunteers needed to function with the Rescue Squad. We are now the "Rescue Company" of the Bow Fire Department.

Over the past year we answered seventy-one (71) calls for medical assistance:

- Bow Residents - 39
- Motor Vehicle Accidents - 10
- Fire Department Standbys - 7
- Non Residents - 5
- Industry - 2
- Mutual Aid - 3
- Service Calls - 5
- Number of patients transported
to Concord Hospital - 47

We currently have four (4) Active and two (2) Associate members. All members have maintained certification in C.P.R. and as either Advanced First Aid-Emergency Care or Emergency Medical Technicians. All are licensed by the State of New Hampshire as Ambulance Attendants. We provide coverage to the Town, along with the assistance of eight (8) Fire Fighter E.M.T.'s from 6 p.m. to 6 a.m., seven days per week. We have four members who have achieved Advanced Life Support Skills, e.g. Defibrillation.

We would like to extend our appreciation for assistance rendered to the Squad by the Town Highway Department, the Fire Department and the Police Department.

In case of an Emergency, the Rescue Squad may be reached by calling 225-3355. Be sure to give your name, location and nature of the emergency.

Respectfully submitted,
ROBERT J. LOUGEE
Director, Rescue Captain

REPORT OF TOWN FOREST FIRE WARDEN AND STATE FOREST RANGER

During calendar year 1989, the State of New Hampshire experienced an average number of wildfires. The three leading causes of these wildfires were fires kindled without written permission of a Forest Fire Warden, children and debris burning fires that escaped control. All of these causes are preventable, but only with *your* help.

Please help our town and state forest fire officials with forest fire prevention. By New Hampshire State law (RSA 224:27), no person, firm or corporation shall kindle or cause to be kindled any fire, except when the ground is covered with snow, *without first obtaining a written permit from the Forest Fire Warden of the town where the burning is to be done.*

In order to eliminate false alarms, it is advisable to notify your local fire department whenever you intend to do any outdoor burning.

Violations of RSA 224:27 are a misdemeanor and you are also liable for paying all fire suppression costs (RSA 224:28 and RSA 224:36).

The State of New Hampshire, Division of Forests and Lands assisted many towns in wildland fire suppression during 1989 including several large fires in the Concord and Chesterfield areas, as well as the 100 acre fire on Mt. Belknap in Gilford, New Hampshire.

If you have any questions regarding New Hampshire forest fire laws, please contact your local Forest Fire Warden or the Division of Forests and Lands at 271-2217.

Forest Fire Statistics — 1989

Number of Fires Statewide	550
Acres Burned Statewide	553.75
Cost of Suppression	\$93,957.00

Respectfully submitted,
RICHARD CHASE, Ranger
ROGER S. ORDWAY, SR., Warden

BOW FIRE DEPARTMENT

The Fire Department answered 299 Fire and Rescue calls last year. This reflects an 18% increase over 1988. The average response time was 3.0 minutes. The breakdown of calls is as follows:

Appliance Fires	3	Building Fires	1
Brush & Grass Fires	7	Chimney Fires	7
Drills	8	Dumpster Fires	1
Electrical Problems	5	Extinguished Fires	5
Fire Alarm Activations	33	Furnace Problems	1
Gas Leaks & Fuel Spill	5	Investigations	5
Medical Aid	51	Mutual Aid	46
Non Permit Fires	4	Odors in Building	2
Outside Fires	5	Search	0
Service Calls	10	Smoke in Building	3
Smoke Investigations	4	Vehicle Accidents	40
Vehicle Fires	18	Wires	32

With new guidelines for Fire Fighter Safety, many changes are taking place within the department, such as no riding on the outside of the apparatus, the use of seat belts and we had to purchase lifeguard units to be worn by fire fighters working inside of burning buildings. This unit will sound a very loud alarm if the fire fighter becomes immobile for more than 30 seconds.

During the past year the fire department has drilled at least once a week. In addition we conducted several special drills and training sessions. We also participate in as many mutual aid drills as possible, plus we host one or two drills here in our own town. The department is working especially hard on hazardous material response, medical response and on an incident command system.

Remember to report a fire or medical emergency; the number is 225-3355.

Respectfully submitted,
ROGER S. ORDWAY, SR.

BOW FIRE DEPARTMENT ROSTER

	Chief Roger Ordway	FF	Don Eaton
R2	Deputy Dana Abbott	FF	Tom Ferguson
R3	Deputy Nick Cricenti	FF	Marge Francoeur (R)
R4	Capt. Dick Pistey	FF	Jeff Grant
R5	Capt. Lee Kimball	FF	Dick Hanson
R6	Lt. Dana Mosher	FF	John Heigis (R)
R7	Lt. Vic Shayeb	FF	Ken Judkins
R8	Lt. Mike Paviglio	FF	James Kibby (R)
R10	Capt. Robert Lougee (R)	FF	Eric Krochmal
Eng.	Caroll French	FF	Sara Loomis
Eng.	Tony Camp	FF	Margaret Lougee (R)
Eng.	Gary Leavitt	FF	Mary Lougee (R)
Eng.	Jim Scovil	FF	Peter Lougee (R)
Eng.	Bill Flanders	FF	Dale Murphy
FF	Chris Andrews	FF	Susan Murphy (R)
FF	Ted Bardwell	FF	Jim Rendo
FF	Mike Berry	FF	Randi Sassi
FF	Eric Bourne	FF	Diana Shirlock (R)
FF	John Burton	FF	Gerry Talbot
FF	Bill Capozzi	FF	Bruce VanDyke
FF	Mike Corcoran		Retired Chief Jim Goodwin

BOW CONSERVATION COMMISSION

The Bow Conservation Commission reluctantly accepted the resignation of Donald Gott and Chairman John Urdi in March and June, respectively.

John Urdi's many years of service on the Commission as both a member and chairman will be greatly missed. Many thanks for all his efforts in behalf of the town.

Numerous dredge and fill applications were reviewed by the Commission and, where necessary, action was taken with the N.H. Wetlands Board to correct potential damage to town wetlands.

Forest management plans and timber harvest were awarded on lot 97 and completed. Plans for additional cutting are being reviewed due to downturn in the economy and particularly the building trades, resulting in very low stumpage prices.

The wildlife management report on lot 126 (adjacent to NHHD Lot 88 et al) and timber cruises were completed.

Currently the Commission is looking for applicants for consideration for Youth Conservation Camp in June.

The Town of Bow Tree Farms, comprising 1,394 acres, were inspected this year by the Town Forrester, Merrimack County Forrester and the President of N.H. Timberland Owners Association. The group was impressed with the forest management plans to date.

The Commission oversaw the award and near completion of the town wetland study necessitating numerous work sessions for research and compilation of data and meetings with consultants to approve work as completed. Eight specific wetlands were identified and designated as prime wetlands by the Commission.

As part of the wetlands study and ordinance was drafted by the consulting firm which was reviewed by the Planning Board for their consideration before scheduling public meetings and bringing the issue to a vote during the coming year at Town Meeting.

Arthur Cheney and Philip Downie were appointed to fill vacancies on the Commission.

The Bow Conservation Commission will continue working with other town agencies to improve town forest productivity and protect town wetlands and other natural resources.

PHILIP WOLFE, Chairman
C. INGERSOLL ARNOLD
JOHN MEISSNER
KATHY OUELLETTE

PHILIP DOWNIE
ARTHUR CHENEY
FAY JOHNSON
RICHARD KRAYBILL

CONCORD REGIONAL SOLID WASTE/ RESOURCE RECOVERY COOPERATIVE

I 1990 BUDGET

	<u>Item Budget</u>	<u>Subtotals</u>
1. Wheelabrator Concord Co. Service Fees		
(a) 1990 budgeted service fee	\$ 2,057,209	
(b) Reserve for 1989 reconciliation	<u>40,000</u>	
		\$ 2,097,209
2. Bypass Disposal Cost Reserve		137,500
3. Franklin Residue Landfill		
(a) Operations and Maintenance	643,561	
(b) Bond and Loan Payments	523,945	
(c) Expansion Sinking Fund	521,224	
(d) Closure Sinking Fund	<u>127,598</u>	
		1,816,328
4. Cooperative expenses, including consultants & studies		<u>435,725</u>
Total 1990 Budget		\$ 4,486,762
Less, portion of surplus applied to 1990 budget		(99,092)
Net — to be raised by Cooperative Member Municipalities		\$ 4,387,670

@ GAT of 120,375 cost = \$36.45/ton

II. Summary The 1989 year was an exciting one for the Cooperative as the long awaited Plant and Ashfill came on line in time and within budget. When all factors are complete we will be entering the 1990 year with an anticipated \$50,000 in our Operating Reserve Fund and the same Tipping Fee of \$36.45 per ton as we had in 1989. Including the shakedown period from April 89 to Aug. 28, 1989 and the Commercial Operations from Aug 28 to Nov. 30, 1989 the Plant processed 107,285 tons of refuse and the Co-op disposed of 41,529 tons of ash through its Operator, J.D. McLeod at the Ashfill. It is anticipated that the Co-op Towns/Cities will dispose of 120,000 tons of trash in 1990 which will be about 78% of the Plant capacity. Once again many thanks to the Co-op representatives who have spent many evenings in guiding this project to its present status.

RONALD H. FORD
Project Director

BOW HIGHWAY SAFETY COMMITTEE

The Bow Highway Safety Committee met several times during the past year. The Committee reviewed and updated that portion of the Town's 6-year Capital Improvement Plan which affects town roads/intersections and their safety.

The Committee submitted its report to the Planning Board recommending the following schedule of capital improvements for our town roads and intersections:

- a. Summer 1990 — Improve the intersection of Page Road and Brown Hill Road using the engineering plans developed during 1989-90 under contract to the town.
- b. Summer 1991 — Improve the intersection of Bow Center Road and Bow Bog Road referring to plans developed by Fortune Realty in conjunction with their sub-division's impact on that intersection.
- c. Summer 1992 — Improve the intersection of Logging Hill Road and Albin Road using the engineering drawings currently being prepared by the State of New Hampshire.
- d. Summer 1993 — Begin to upgrade the South Bow Dunbarton Road to meet the Town's road standards. This upgrade is to be done using developer's contributed fees as well as a town share.
- e. Summer 1994 — Begin engineering work for the upgrade and improvement of Hollow Road. In addition, realign Grandview Road just west of the I-93 overpass to straighten a bad s-curve and improve visibility along that portion of the road.
- f. Summer 1995 — Lessen the curvature of River Road at its intersection with Ferry Road to improve travel and visibility.

Although the Planning Board adopted these recommendations and incorporated them into its 6-year Capital Improvement Plan, the Board of Selectmen following the recommendation of the Town Manager disapproved the funding for the Highway Safety Committee's road safety improvement schedule beginning in 1990.

The Highway Safety Committee does, however, wish to thank the Road Agent and the Highway Department for their work during the Summer of 1989 improving the dangerous curve mid-way along Allen Road. Thanks to suggestions offered by the school bus drivers, the Highway Department cut brush, removed trees, and trimmed tree limbs improving visibility at several critical locations along the town's road network. The Highway Department also improved and/or upgraded the guard rails and cables at many key locations.

At the Committee's recommendation, the Highway Department also removed

the large bushes in the triangle at the intersection of Grandview Road and Short Street. The Bow Garden Club is planning to again beautify this area with some new plantings in the Spring.

In conclusion, further safety improvements to our roads and intersections are being held in abeyance pending the Town's commitment to support the Planning Board's 6-Year Capital Improvement Plan and to provide the necessary funding authorization for these safety improvements.

Respectfully submitted,
ERIC ANDERSON, Selectmen's Representative
PETER CHENEY, Police Chief
ROGER ORDWAY, Fire Chief
LEIGHTON CLEVERLY, Road Agent
ROBERT LOUGEE, Rescue Squad Director
JAMES BUCKNAM, Citizen Representative
PETER STIO, Citizen Representative

HIGHWAY DEPARTMENT

In 1989 the Highway Department rebuilt the east end of Woodland Circle. We also completed the realignment of a section of Allen Road which the Highway Safety Committee considered dangerous.

A computerized road surface management survey was also completed in 1989. This study will give the Highway Department, Selectmen and Budget Committee an idea of what costs to expect in the near and distant future, as well as a list of needed road repairs and techniques to correct existing conditions.

LEIGHTON A. CLEVERLY
Road Agent

BAKER FREE LIBRARY

The entire year was a very exciting 75th Anniversary year for the library. In January the first Friends of the Library meeting was held in the Baker Room. Over the past year the library has experienced an added dimension of enthusiasm and wonderful programming because of the diverse membership of the Friends and our dedicated staff. The April Open House was the first Friends project and was attended by hundreds of people. Local crafts people were kind enough to display their talents for the day, wonderful children's activities were carried on in the children's room while a clown made balloon animals. The Baker room was used for additional display space and a booksale occurred simultaneously in the basement! Refreshments were served and an enjoyable experience was had by all who attended.

Our Wednesday morning story hour continues to mushroom with enthusiastic Moms, Dads and eager listeners. Lucie LaChance relocated to North Carolina in May. We had a farewell party and wished her entire family the best. We are very thankful for the efforts of our readers this year who are Barbara Houldsworth, Donna Hopkins and Judy Finn-Acone.

During the summer reading program Children's Librarian Betty Waite reported that the Paddington Bear and Garfield groups involved 66 children who read over 1,500 books. The Audubon program held in July gave those who attended a chance to see a live owl in the Baker room and to ask any questions they might have about owls. The final party for both programs was a stuffed Pet Show judged by Friends of the Library, Jeanette Whaland, Linda Hoffman and Carolyn Bartlett. Every pet and child was awarded a ribbon for categories such as best dressed, longest nose and most loved! A drawing was held for visual parts of the summer reading program and special books.

In September we re-arranged the Children's room to accommodate the growing number of Active Listeners on Wed. a.m. and to prepare for our Diamond Jubilee celebration. Laura and Thomas Bartlett supervised the moving of almost 1/2 of the Children's collection and rearranging of furniture by their Mom, Carolyn, Lorna Landry and Jeanette Whaland.

The month of October was very special because 75 years ago on the 29th the library first opened its doors. A month of Activities were planned and enjoyed by all age groups.

A special birthday bookmark contest was held for both schools and any interested adults. The winning design was entered by Seth Boyd. The bookmarks were distributed throughout the year and the Friends group had T-shirts made up with the design on them for a fund raiser. Ruth Ann Pond worked up several puzzles for the older school children that dealt with the library and its history. Everyone enjoyed all the hard work that went into the challenging creations.

The final Diamond Jubilee celebration sponsored by the FOL occurred at 8 p.m.

on Oct. 19. A wonderful turnout enjoyed former Director, Helen Robinson and her special memories of the library and town.

Another historical event on a smaller scale was the issuing of library cards and the re-registration of all borrowers. Everyone has been wonderful about adapting to the change which occurred in order to comply with new confidentiality legislation that was passed in July. Our borrowers are still just as important as before they were assigned a number and we will continue to give friendly service to all.

Our Wednesday morning storygoers were again treated with a visit from Bow's very own Santa. Our special thanks go out to Santa who brings a special experience to all of us every December.

As the new decade begins we are pleased to be expanding our hours and look forward to fulfilling your informational and recreational reading needs in the nineties.

Respectfully submitted,
LINDA KLING
Director

New Hours

Winter: Oct. - May

Mon. & Wed.	10am - 8pm
Fri.	10am - 7pm
Sat.	9am - 1pm

Summer: June - Sept.

No Sat. Hours

M, W, & F hours
remain the same

**BAKER FREE LIBRARY
TOWN OF BOW
1989**

NOTE: () Indicated, not included in totals.

RECEIPTS: Balance on hand 1/1/89

Library Funds	\$ 11,997.14	
	<u>\$ 11,997.14</u>	\$ 11,997.14

INCOME FROM TRUST FUNDS:

Bonds	850.01	
Stocks	<u>408.19</u>	
	\$ 1,258.20	\$1,258.20

OTHER INCOME:

W.A. Kennedy Memorial Fund	(119.23)	
Town of Bow Appropriation.....	86,332.00	
Lost or Damaged Books	286.12	
Memorial Gifts to Library	49.85	
State of N.H. Grant.....	124.23	
Out of Town Fees	<u>310.00</u>	
	\$ 87,102.20	<u>\$ 87,102.20</u>

TOTAL RECEIPTS 1989		<u><u>\$ 100,357.54</u></u>
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EXPENDITURES:

Salaries: Librarian	17,147.04	
Assistants	22,746.09	
Custodian	3,737.76	
Social Security, Retirement.....	<u>3,718.34</u>	
	\$ 47,349.23	\$ 47,349.23
Books	23,631.74	
Records and Tapes.....	594.31	
Electricity	1,691.76	
Sewer Use	370.00	
Telephone: Alarm	499.07	
Telephone: Service	227.64	
Supplies	1,570.63	
Fuel	1,661.42	
Postage	146.34	
Safety Deposit Box Rent	15.00	
New Equipment	3,814.44	
Rubbish Disposal	157.20	
Building Maintenance	4,410.64	
Association Meetings	332.00	
W.A. Kennedy Memorial Fund	(119.23)	

Special Programs	310.03		
Continuing Education	165.00		
Misc	22.60		
Deposit to Interest Bearing Account	7,000.00		
Lending Art	787.04		
	<u> </u>	\$ 47,406.86	\$ 47,406.86
Balance on hand 12/31/89			
Library Funds	5,601.45		
	<u> </u>	\$ 5,601.45	\$ 5,601.45
			<u> </u>
			\$ 100,357.54

ANNUAL REPORT OF THE EMERGENCY MANAGEMENT COMMITTEE

During 1989 the Emergency Management Committee was quite active until we finished the Hazardous Material Plan for the town. The data collected will be put on the Town Computer and will be an annex to our Basic Emergency Management Plan. During 1990 the Town will send out a letter to our industrial businesses quarterly to keep our Emergency Management Plan up to date on Hazardous Material Planning.

If you are a new business in town and your manufacturing products require any M.S.D.S. forms or Tier 2 forms, they must be reported if they are over 500 pounds, under the Federal Title 3 Superfund Reporting Act.

Many thanks to all our committee who are working on this project and the businesses who have cooperated with us.

Respectfully submitted,
JAMES GOODWIN
E.M. Director

REPORT OF TOWN BUILDING INSPECTOR/ TOWN ENGINEER

To the Residents of Bow:

I hereby respectfully submit my 1989 report.

Please find within the results of the past year.

My predictions of last year did not hold true. Though the economy has slowed, it will probably be best reflected in the 1991 totals, at this time Bow has not been greatly affected. This year 45 single family building permits were issued vs. last year's 46 permits.

The average estimated cost per home in Bow for 1989 was roughly \$130,000. per home without land, septic, well and landscaping.

Commercial growth continues to benefit the town's tax base. The following commercial property has been added this year:

Hampton Inn Hotel
Grist Mill Restaurant
P.S.N.H. (addition)
501 South Street Office complex

Total permits issued for 1989 was 168, this includes additions, pools, garages, non-residential buildings, etc.

The following is a breakdown of inspections completed. Many buildings are still in various stages of completion and cannot be totaled in at this time.

Foundations	167
Rough framing	121
Rough electrical	117
Rough plumbing	79
Chimney/Fireplace	68
Final Inspection	101
Certificate of Occupancy	95
TOTAL	748

Total amount of revenue collected thru this department in 1989 was \$41,007.36.

Respectfully submitted,
BUD CURRIER
Building Inspector/
Town Engineer

BOW BUDGET COMMITTEE REPORT

The Budget Committee met twice a week, from October through mid February, reviewing line by line items on both municipal and school district budgets.

By statute, the budget committee acts as an arbiter, given the power by the legislature to reconcile the various appropriation requests in order to maintain the tax load within manageable proportions. Although the committee puts an upper limit on appropriations, it also functions as an information agency, through public meetings and reports, and assists the voters in voting on budget problems.

Our recommendations were what the committee felt prudent and fiscally responsible for the Town. Many were very difficult to make.

The committee supported the Town Manager's consolidation of the cemetery and ball park maintenance under the direction of the Town's Road Agent. It also supported the Town Manager's position to postpone non-urgent expenditures in the Capital Improvement Program until the program can be reconstructed under a Capital Reserve Fund and a Capital Outlay Fund. The Town Manager and Committee also felt this program should be reduced due to the present regional economic climate.

The budget committee recommended the teachers' contract be kept, this year, at its current scale of eighteen steps and not to compress the step increases to twelve as previously negotiated by the School Board. This recommendation will allow a teacher to increase in both step and track within this schedule. The overall increase is 3.7% depending upon the teacher's position in the schedule. In the 1989-90 school year the average teacher in Bow earns \$33,407. With our recommendation, the 1990-91 average salary will increase to \$34,643 and not \$36,212 as recommended by the school board. The committee researched data from several sources throughout New Hampshire and did comparatives of equal school districts, including those in our own School Administrative Unit (SAU 19). The committee felt the School Board increases were inappropriate for the Town to absorb at this time.

The bottom line will be up to you, the voters of the Town of Bow. Above all the Committee felt we represented the taxpayers' interests without compromising municipal services or quality education for our children.

Respectfully submitted,
RICHARD F. BEAN, Chairman
MILTON S. BROWN, Vice Chairman
KENNETH J. STRACHAN
GEORGE T. HAMILTON
JOHN T. LYFORD
JOHN R. BURTON
SARA H. SWENSON, Selectmen's Representative
ROBERT C. GOSLING, School Board's Representative

PLANNING BOARD

The dramatic slow down in the real estate development marketplace had a significant impact on the work of the Planning Board during 1989. As in the past, the Planning Board held at least one regular meeting each month and one work session. During 1989, the Board reviewed and approved a minimal number of applications for subdivision approval, site plan review, and miscellaneous matters such as boundary line adjustments.

Several months of prior committee work resulted in the adoption, in early 1989, of a complete revision to the Town Site Plan Review Regulations. The new Regulations clarify certain ambiguities in the old Regulations, contain a new detailed section concerning procedures, and update the prior Regulations to conform with existing developments in the law. Another sub-committee was charged with the responsibility of reviewing the provisions of the Town's existing Zoning Ordinance and making recommendations for amendments to the Zoning Ordinance. The result of that sub-committee's work is several of the Warrant Articles relative to Zoning Amendments which will be voted on at this year's Town Meeting.

The Board is also responsible for the continued update of the Capital Improvements Plan for the Town. As with prior years, the Board was aggressively involved in the capital improvements planning process in 1989. The goal of the capital planning process is to assure that costs for capital items are controlled and equalized on a long-term basis so as not to adversely affect your tax burden in any given year. While the Capital Improvements Plan was severely curtailed in this year's Town budget because of the perceived need to limit expenditures, the Plan should be fully funded in future years.

Using the last of a \$12,000 grant from Central New Hampshire Regional Planning Commission, the Planning Board obtained Office of State Planning approval of the Town's Water Resource Management and Protection Plan. That Plan served as the blueprint and basis for a joint committee of the Planning Board and the Conservation Commission which drafted two recommended amendments to the Zoning Ordinance. The proposed Wetlands Protection Ordinance and the Aquifer Protection Ordinance would impose restrictions on those types of developments which pose the greatest threat of pollution to our surface or ground water resources. Both proposed Ordinances will also be voted on at this 1990 Town Meeting.

The Master Plan Revision Committee of the Planning Board was also active this year. The Town Master Plan was last revised in 1980 and needs to be updated at this time to conform with changing conditions in the Town and the requirements of State laws. A community survey was circulated by the Committee and once results are tabulated, the drafting of the revised Master Plan will begin. A separate report of the Chairman of the Master Plan Revision Committee appears elsewhere in this Town Report.

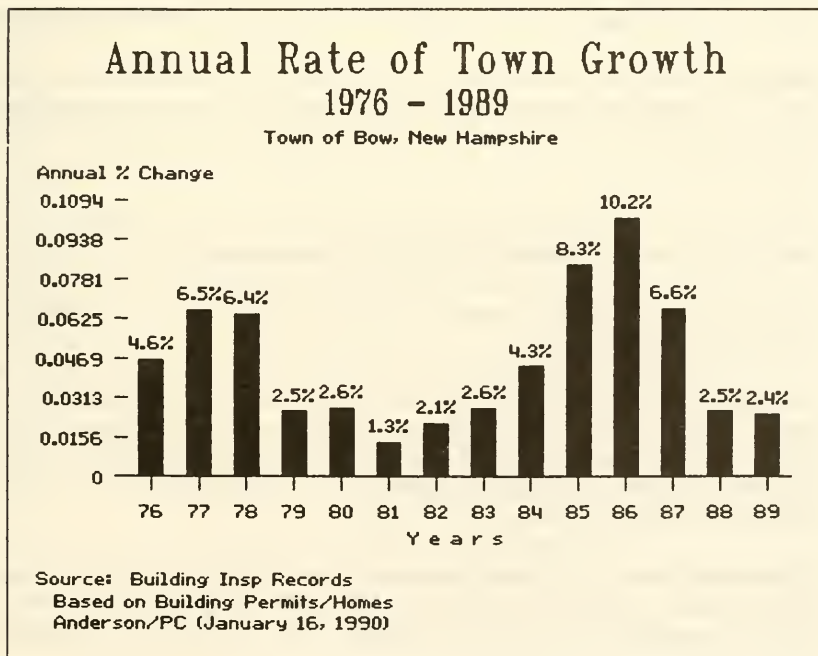
The Planning Board also recognizes and acknowledges the excellent professional

services provided to the Planning Board by the Central New Hampshire Regional Planning Commission. Under the terms of a contract between the Town and the Commission, the Commission provides professional land planning services to the Town one day a week, as well as at each of the Board's regular work sessions and meetings. The presence and assistance of the Planner has not only been a tremendous benefit to the Town's citizens who have filed matters to be presented to the Board, but also to the Board itself. The quality and caliber of the Board's review of various applications before it has increased as a direct result of the assistance of the professionals.

As a final matter, the members of the Board themselves deserve a tremendous thank you and acknowledgement of a job well done. They have been a dedicated and hardworking group who have nothing but the best interests of the Town in mind as they carry out the Board's business. The Town is truly fortunate to be served by these volunteers.

Respectfully submitted,
 PETER F. IMSE, Chairman
 CARLOTTA ROBBINS, Vice Chair
 GILBERT ROGERS, Secretary
 ALFRED WARD (Ex-Officio)
 G. MICHAEL BECKER
 THOMAS PELLETIER

NANCY RHEINHARDT
 WILLIAM BLANDING
 DAVID BUTTRICK
 HAROLD DAVIS
 PETER SCHAUER
 ROBERT WESTER



CENTRAL NEW HAMPSHIRE REGIONAL PLANNING COMMISSION

The Central New Hampshire Regional Planning Commission (CNHRPC) is an association of municipalities in Central New Hampshire. Seventeen towns and the City of Concord are within Merrimack County and two towns are within Hillsborough County. Sixteen towns, the City of Concord, and Merrimack County are members in fiscal year 1990. The Town of Bow is a member in good standing of the Commission.

The CNHRPC is organized under RSA 36:45-53, which states that the purpose of the Commission is to prepare a coordinated plan for the development of the region. The statute also enables us to assist communities with local planning activities.

Three planners and one support person are currently employed by the CNHRPC. The staff prepares regional plans and provides professional planning assistance to member communities.

Our accomplishments over the last year include:

Housing: We published *Affordable Housing Needs in the Central Region* in September, 1989. The report identifies the number of low and moderate income housing units needed and provided in the Region, allocates the deficiency to individual municipalities, creates targets by community for affordable housing, and recommends strategies for use by communities to address local housing needs.

Regional Plan: We adopted and published the "Goals and Objectives Statement" of the regional master plan. Being the heart of the plan, each objective will be addressed. The regional land use element should be completed this fiscal year.

Solid Waste: The Commission prepared and the Central New Hampshire Solid Waste District adopted the District *Solid Waste Management Plan*. The plan contains a long term strategy to deal with landfill and incineration requirements, recycling, septic and sludge disposal, and household hazardous waste collection through the year 2005.

Recycling: The Regional Recycling Task Force is investigating methods to implement efficient, comprehensive, and cost-effective recycling throughout the Region. The CNHRPC should soon receive a grant through the Governor's recycling initiative to assist municipalities in obtaining and installing equipment necessary to operate recycling programs.

Household Hazardous Waste Collection: The CNHRPC organized a household hazardous waste collection on October 14, 1989. Cosponsors were Wheelabrator Concord, LP, the City of Concord, and the Towns of Allenstown,

Boscawen, Bow, Canterbury, Dunbarton, Hopkinton, and Pembroke.

During 1989 CNHRPC activities in Bow included the continuation of the circuit rider planner service; assisting the zoning subcommittee in preparation for the 1990 Town Meeting; providing a sample survey to the Business Development Committee; responding to surveyor's and soils scientist's inquiries about Bow regulations; assisting the Planning Board in evaluating its first fiscal impact analysis; and assisting the Master Plan Committee in the preparation and distribution of the community attitude survey and the development of an outline and schedule for the preparation of the master plan update.

ZONING BOARD OF ADJUSTMENT

During 1989, the members of the Bow Zoning Board of Adjustment held regular monthly meetings, one special hearing and twenty-two regular public hearings.

Again this year the Board has had to interpret the Ordinances with respect to gravel pits, off-site and over-sized signs, a hotel/motel, sideline setbacks, a restaurant, and cluster/condominium houses, etc. We have been fortunate to have the Planning Board help us deal effectively with our actions.

Our policy of on-site inspections prior to any public hearing gives us further insight into the reasonable interpretations of our zoning ordinances.

Monies taken in by the Zoning Board of Adjustment for the 1989 year are as follows:

18 applications @ \$60.00 each equals: \$1,080

We thank the townspeople for their cooperation at our meetings and look forward to their input in 1990. The Board is most appreciative of the support by the Board of Selectmen and all other Boards and Commissions, together with Mr. Ralph Currier, with whom they have worked during 1989.

WILLIAM EVANS, Chairman
BARBARA JOHNSON, Secretary
JERRY ROMANO
BRUCE CRAWFORD
HOWARD CROSS
WAYNE EDDY, Alternate
RICHARD TINKER, Alternate
SHARON GREENE, Recording Secretary

BUILDING ADVISORY COMMITTEE

All town buildings were inspected by various members of the committee: Municipal on Grandview Road: Fire Station/Community Building, Knox and Bow Center Roads: Old Town Hall, Bow Center Road: Old School House, Bow Center Road: Bow Bog Meeting House, Bow Bog Road: and the Highway Garage/Dog Pound, White Rock Hill Road.

The Committee is extremely pleased with the amount of repair work which has been performed this year on the Town Buildings, per the Selectmen's efforts. Exterior painting, repair of foundations, installation of a toilet facility in the Old Town Hall, and many other items too numerous to include in a summary report. Detailed report is on file.

It is important for the Town of Bow to have a Capital Reserve Fund just for the maintenance of the buildings. The Committee recommends the Selectmen place a certain amount of monies in this Capital Reserve Fund annually so as to avoid the need of an emergency allocation in some future years.

Respectfully submitted,
ETHAN V. HOWARD, JR. M.D.,
Chairman
ROGER TELLIER,
DELORES MOSHER
ROBERT MILLER



Magician B.J. Hickman entertains Bow children at the Town of Bow annual Halloween Party held in conjunction with Bow Parks and Recreation Dept.

BOW PARKS AND RECREATION COMMISSION

The Bow Parks and Recreation Department began the first half of 1989 under the direction of Mark D. Rourke, outgoing director, and ended its year under new director Charles W. Christy. The year was extremely busy with the expansion of existing programs and the addition of new programs including Christmas 1989 school vacation trips and supervised holiday activities at the Community Center.

Program revenue and user's fees continued to be a high priority for the Parks and Recreation Department in 1989. Over \$25,000.00 was collected in the form of program and user fees in 1989 which represented over one-third of the Department's total operating budget for 1989. These fees were deposited into the town's general fund. The "pay as you go" philosophy is found throughout the department's many programs as the department continues to place more of the financial burden of programs on the program participants rather than all on the town taxpayers.

Programs in 1989 for all ages continued to be diverse and many. Family bus trips were popular with trips to the Red Sox, Nutcracker Ballet, and Ringling Brothers Circus. Class-instructional programs for children included ice skating, dancing, performing arts, kindercooking, and skiing. Even three year olds were found participating in the very popular kindergym program while the Bow Young at Heart senior citizen group continues to enjoy their outings to the mountains and other N.H. attractions. One hundred and eighty-five children visited Santa early in December at a party hosted by the Town and held at the Community Center. Programs for adults included a variety of craft classes as well as physical fitness programs with the "Body Tone Up" classes proving particularly popular. Other programs included Volleyball, Basketball for Men, and activities such as the A-I Square Dancers.

The Bow Family Arts Series at the Community Building continued to be popular with the appearances of eight different artists throughout the year. Fall 1989 highlights included the appearance of magician B.J. Highman who played to an overflowing crowd at the Bow Town sponsored "Halloween" party. Mime Michael Zerphy played to a standing room only crowd at the Center after his highly successful "Artist in Residency" program at the Bow Elementary School sponsored by the Bow PTO and the Parks and Recreation Department. The Bow Family Arts Series will continue to be a part of the department's on-going programs and the Department continues to receive matching Arts grants from the N.H. State Council on the Arts for many of the artists participating in the program.

The eight week summer program held at the Bow Memorial School was once again well attended. Special hours were set aside for younger children five through eight years of age which turned out to be well received by mothers and children alike. Upwards of 50 pre-school children at a time were seen attending the summer kindergym classes. Trips to state parks and N.H. special tourist attractions

proved to be extremely popular with children of all ages who attended the summer program and outings.

THE PARKS AND CEMETERIES CREW under the direction of part time Foreman Chris Powell continued to be responsible for grounds maintenance at all town parks and their four ball fields, as well as five cemeteries, the Baker Free Library, the Bow boat ramp, Town Fire Ponds, Rescue Building area, Bow Bog Meeting House and the Old Town Hall and School House. Besides the daily ongoing mowing of grass and picking up of trash at all areas and the dragging and lining of baseball and soccer fields, the department made a special effort to spruce up all parks, cemeteries, and the Baker Free Library grounds this past summer and fall. The maintenance crew composed of entirely part time help painted and repaired fences and removed small unsightly trees and brush at all cemeteries and along ball field outfields. They also re-cut, fertilized and removed weeds from baseball infields along with repairing benches and fences, and rebuilt and painted all bat and storage boxes at the ballfields. Foreman Powell did a yeoman's job in maintaining the town ice skating pond almost entirely by himself.

The Parks and Recreation Department also provided new wooden carved signs at the town cemeteries along with seasonal plantings at the cemetery entrances. Additional flower plantings and fruit trees were also installed at the Baker Free Library grounds.

The Hanson Recreational Complex is still awaiting an influx of volunteers and machinery to help complete this important project. The area is still planned to include a baseball field, large soccer field and additional parking area. Persons, companies, and service clubs who are interested in lending a helping hand with this project are urged to contact Jim Loomis, the Parks and Recreation Director, or any one of the Bow Parks and Recreation Commission members. Special thanks also goes out to the Bow Rotary Club for the pledging of a substantial donation to help complete the Hanson field.

The Parks and Recreation Department wishes to acknowledge and thank the staffs of the Bow Highway Department, the Bow Memorial and Elementary Schools, the Bow Athletic Club, the Bow school bus garage, the Bow Police Department, Town Hall employees and the Selectmen for their cooperative efforts this year. In addition the Department wishes to thank the citizens of Bow for their support this past year and for the many volunteer hours you have donated to the Department for their special events and trips.

Respectfully submitted,
CHARLES W. CHRISTY, Parks and Recreation Director
JIM LOOMIS, Chairman
BOB GOSLING
CINDY GOW
ROLAND ROBINSON
ERIC ANDERSON, Selectman

BOW HISTORICAL COMMISSION

The Historical Commission meets each month on the third Thursday at 1:00 P.M. in the Municipal Building on Grandview Road. Some initial planning has been done for future use of the Old Town Hall on Bow Center Road. Various community groups have shown interest in developing use of the building.

This past year has been spent establishing priorities in repairs of the Town Hall. The Commission determined that the Old Town Hall is needed in Bow for general meetings.

JOAN MORIN, Chairman
ASA MORGAN
SARA SWENSON
JOHN LYFORD
MELBA TERRELL
HILDA SARGENT



Mary Baker Eddy birthplace.

CONCORD REGIONAL VISITING NURSE ASSOCIATION

The Concord Regional Visiting Nurse Association continues to offer three major health services to the residents of Bow: Home Care, Hospice, and Health Promotion.

Home Care Services respond to the health care needs of those patients with acute or chronic illnesses that require skilled professional and paraprofessional care so they may return to or remain in their homes. Emphasis is on promoting independence and maximum functioning of the patient within the least restrictive setting.

Hospice Service provide professional and paraprofessional services to the terminally ill patient with a limited life expectancy. The goal is to enhance the quality of the patient's remaining life by helping him/her remain at home in comfort and dignity. Emphasis is on pain and symptom management and skilled intervention to meet the patient's special physical and emotional needs. This is the only certified Medicare Hospice Program in New Hampshire.

Health Promotion Service focus on the low and marginal income families and individuals to prevent illness by professional assessment and screening for health risks and needs, by early intervention to prevent, eliminate, or minimize the impact of illness and/or disability, and by anticipatory guidance and health teaching. Services rendered in the clinic setting are: child health, family planning, sexually transmitted disease, adult screening, immunizations, and HIV testing and counseling. Home visits are made in crisis situations or when needed health care cannot be given in the clinic. Senior Health services are provided at congregate housing sites. Professional and paraprofessional hourly home services are provided on a private fee-for-service basis. Emphasis is on promoting healthy children, families, and individuals through early intervention and health teaching.

Health Education and Instruction is part of each home visit or clinic visit.

Anyone in Bow may request service: patient, doctor, health facility, pastor, friend or neighbor. All requests are answered, but continuing home care will only be provided with a physician's order.

A call to the Concord Regional Visiting Nurse Association (224-4093) between the hours of 8:00am - 4:00pm seven days a week is all that is necessary to start services or make inquiries. A Hospice nurse is on call (224-4093) 4:00pm - 8:00am daily.

Federal regulations specify a charge is applicable to all visits. Fees are scaled for that person without a health plan who is unable to pay the full charge. However, for fee scaling, federal regulations require a financial statement be completed by the patient or responsible person. Town monies subsidize those visits that are scaled or that no fee is collectible.

This Agency is certified as a Medicare/Medicaid Provider, licensed by the State of NH and is a member agency of the United Way of Merrimack County.

Total visits made during the year October 1, 1988 through September 30, 1989:

	No. of Clients	Visits
Home Care	35	742
Hospice	6	231
Health Promotion	4	15
2 Blood Pressure Clinics		
Heptivax Clinic for Firemen		

HEALTH OFFICER'S REPORT

Inspection of several Day Care facilities for children.

Inspection of several Family Day Care facilities.

Investigation of failing septic systems.

Elementary School, lice problem, corrected when the medical procedure prescribed by the State of NH was followed.

Public Water supply on Route 3A, found to be contaminated. State of NH Water Pollution Department notified and was helpful in advising the owner of the water supply.

Attended the October meeting of the NH Health Officers Association.

Due to State of NH budget cuts, some of the inspection duties may revert to the towns.

Several, four to date, babies with AIDS have been born in New Hampshire. As of October 1 there were 126 cases of clinical AIDS, and it is estimated there are 4,500 HIV positive individuals in the state.

Rabies discussion. Cats now have a higher incidence of rabies than dogs, maybe cats should be included in the rabies vaccination law.

It was again stressed the value of Wet Lands, don't fill them in.

No reported Communicable Infectious Diseases.

Respectfully submitted,
ETHAN V. HOWARD, JR. M.D.
Health Officer, Town of BOW

BOW ATHLETIC CLUB
YOUTH SPORTS
Basketball — Baseball/Softball — Soccer

The Bow Athletic Club was founded in 1974 as a private nonprofit organization and has grown to serve over 600 Bow children annually. While the Athletic Club is separate from both the Recreation Commission and the Bow schools, it supplements both school teams and town recreation programs.

In 1989, approximately 300 boys and girls from first to eighth grade participated in BAC sponsored boys and girls basketball. The Club is affiliated with both the Merrimack Basketball League and the 89ers Basketball League and will again be fielding teams in both leagues in 1990. The first and second grade basketball clinic program headed by Paula Bailey realized excellent growth over the past year with over 70 children participating.

In baseball, the Athletic Club runs programs beginning with T-ball for first grade boys and girls and in-town instructional leagues for second, third and fourth graders. Our 11 and 12 year olders played against teams from other towns in the Kearsarge Mountain League. Bow also participates in the Concord Babe Ruth League in the 13 to 15 year old age group. Most of our baseball leagues participate in some post-season tournament play.

In addition to the softball instructional "clinic", BAC offers an eight team league softball program for grades four through seven which is perennially popular with both players and coaches. The Athletic Club also hosted the post season Invitational Softball Tournament, in which Bow placed third among six towns. Again in 1989, we fielded a successful Junior Miss softball team comprised of eager 13 to 17 year olds. Overall, almost 300 boys and girls participated in BAC baseball and softball programs.

Bow is in the Merrimack Valley Soccer League and one of our officers, Bob Gosling, is the league commissioner. In 1989, we fielded three third and fourth grade teams and three fifth and sixth grade teams in this expanding league. The Athletic Club also sponsors a boys seventh and eighth grade team for those not on the school team which plays against similar teams from Weare, Hopkinton and Concord. There is also a popular after-school instructional program for aspiring soccer players in first and second grade.

BAC has also initiated bringing the traveling North American Soccer Camp to Bow for a week of instruction conducted by English soccer coaches each summer. Last year 75 boys and girls enrolled in this five day camp held in Bow.

BAC programs are not funded by town taxes. Instead, money is raised from sponsors, raffles and donations from individuals and from the generous service organizations in Town, including Rotary and The Men's Club. Our annual budget runs around \$15,000. We have traditionally tried to keep registration fees modest

(currently \$7/child - \$10/family for most sports) so all who are interested can participate.

BAC teams in various sports have distinguished themselves again this year by winning tournaments and trophies. However, our programs are built on the belief that full participation by all is the most important part of youth athletics. We are proud of our tradition of creating additional teams and well balanced leagues to ensure that all who want to play, can play. All coaching is done by volunteers, many of whom have received their training and certification through the BAC sponsored National Youth Sports Coaches Association Program.

The involvement of Bow parents as coaches, referees, league commissioners and concession stand operators is often the envy of our counterparts in other towns. However, we can always use more help. If anyone is interested in sponsoring, coaching or refereeing in any sport, they should contact one of the officers of the Club. Notices of BAC's monthly meetings are run in the Monitor sports section, Round-Up column.

The Town's Annual Report gives the officers and directors the opportunity once again to express our gratitude to all of the Athletic Club's supporters. This past year saw the passing of Rick Ricard who was one of the Club's most ardent supporters. The members of the Club would also like to take this opportunity to extend their heartfelt sympathy and prayers to his wife and family. Rick's contributions to the BAC Programs were many and he will be greatly missed.

Officers and Directors for 1989:

President - CHRIS PARKINSON

Vice President - MARC BOYD

Treasurer - BOB GOSLING

Secretary - SANDY BENNERT

Past President - TERRY SHUMAKER

Directors - PAULA BAILEY

MARC BOYD

DAVE COOK

ROGER DESHAIS

MARK LAVALLE

JIM LOOMIS

BETSY MILLER

NORM PETERSON

CHUCK RHEINHARDT

BOB ST. PIERRE

WALT STEVENS

DAVE WOODLAND

BOW CITIZENS FOR RECYCLING

We are a committee of Bow residents who are concerned about the need for recycling and are dedicated to helping the Town of Bow with its new recycling program.

Our group formed in the spring of 1989, when the recycling bins were first expected. The Town of Bow made arrangements to lease recycling containers from Waste Management but the containers had to be ordered. It was discouraging as the months dragged on but the containers finally arrived in late August.

On September 23, 1989 we held our Ribbon Cutting Ceremony at the transfer station. Waste Management donated refreshments and free pens and balloons. Many area businesses donated prizes for the event. Those people that brought in the largest amounts of newspaper, glass and aluminum cans that day received prizes. We all had fun and the recycling program was off and running.

Bow residents have been very supportive of this effort. The recycling is strictly voluntary, but many, many Bow residents are using the recycling bins. In 1989 (from September through December), the residents of Bow recycled:

- 27.65 tons of newspaper (not including the 11 ton load which was hauled away on January 4, 1990)

- 11.04 tons of glass bottles and jars, and

- 2,375 pounds of aluminum cans and 290 pounds of scrap aluminum.

The newspaper is being taken to a paper company in Massachusetts and the glass and aluminum is going to Manchester Recycling Corporation. If this material had been taken to the Penacook incinerator, the Town of Bow would have had to pay approximately \$1,480 in tipping fees and \$540 in transportation costs. There have been costs associated with recycling, but the savings and the revenues from the sale of the recycled materials have outweighed the costs. Thanks to all of you who have been recycling!

Our committee meets once a month at the Municipal Building — and everyone is welcome. For the date and time of our next meeting you may call me (Sherri Cheney) at 225-7529. Please join us. At the present time we are:

1. Checking the recycling containers at the transfer station at regular intervals to remove contamination (plastic bags, tops of jars, magazines, drinking glasses, etc.)
2. Researching the new options available to Bow to improve its recycling effort. This includes finding ways to increase our savings and ways to recycle other materials (plastic, tin cans, cardboard, etc.)

3. Working on education — by promoting recycling among the adults in Bow and by teaching children in the Bow schools about the reasons for recycling. This year we distributed informational sheets, held information meetings at the Community Building and helped to manage a recycling table at the sidewalk sale in Concord. Our chairman, Joellen Thompson, has spent many hours working with students and other groups on recycling issues. This committee would not have gotten off the ground without Joellen's endless work and enthusiasm. Thanks, Joellen.

Thanks also to all of the volunteers who have spent time at the transfer station. And a special thanks to Bill Capozzi who started recycling in Bow with his aluminum can project. He has continued to donate large amounts of his time by helping at the new containers and building us a new shelter by the recycling containers.

Come join us and help guide the future of recycling in Bow.

JOELLEN THOMPSON, Chairman
LAURIE SILKWORTH, Secretary for 1989

BOW GARDEN CLUB

BOW GARDEN CLUB is an organized group who meet monthly for the purpose of studying and learning about garden related activities such as Horticulture, Conservation, Landscape Design, Artistic Design as well as Environmental Concerns.

In 1989 special emphasis was devoted to horticulture with a question/answer period prior to the business session. The Horticulture Chairman displayed specimens at each meeting which were identified by the botanical (latin) and common name. Plants included vegetables that would grow to productivity in the short season in New Hampshire as well as those which survive the extreme cold. This exercise was to keep members abreast of the newer developments as well as recognizing old plants.

Likewise, newer trends in the artistic have been demonstrated by experienced artists in workshops in which members participated. Each design was critiqued according to the elements and principles of design.

Qualified speakers were invited to instruct members on landscaping the home grounds with suitable plant material. Environmental concerns were discussed with emphasis on waste management. Following this lecture, members volunteered to assist with the recycling program in the town.

Bow Garden Club cooperated with other groups in the town by making corsages for the graduating class of Bow Memorial School, contributed to the BMS's 8th grade Conservation fund, made table arrangements for Bow Rotary Club's Recognition banquet, provided arrangements for the 75th Anniversary Open House for Baker Free Library.

Since education is a vital concern and the garden club has limited funds, contributions were made to the New Hampshire Federation of Garden Club's Scholarship Funds (3), the interest to be used for worthy students at the University of New Hampshire; contributions were made to David's House which is associated with the Norris Cotton Cancer Research Center in Hanover, and the Hugo Hurricane Restoration program.

Subscriptions were renewed to Wildlife and Ranger Rick magazines for Baker Free Library. The gardens at the Library and Town Hall were refurbished with blooming plants for the summer. At a greens workshop in November, Christmas wreaths were made for all the public buildings in the town.

Bow Garden Club is a member of the New Hampshire Association of Garden Clubs, Inc. and National Council of State Garden Clubs, Inc. from which newer developments and much information is obtained.

Membership is open to anyone who is interested in gardening and its related

activities. Contact any of the officers for information, time and place of the meetings. Long and lasting friends are made through gardening by sharing knowledge and talents.

MRS. CARL A. DAHLGREN
President

MRS. JOHN MUELLER - Vice President
MRS. PARKER SHAW - Secretary
MRS. VINCENT McCARTHY - Treasurer
MRS. CHARLES SMITH - Auditor

BOW FIRE DEPARTMENT LADIES AUXILIARY

The Ladies Auxiliary of the Bow Fire Department meets on the fourth Tuesday of every month at 7:30 P.M. Presently we have 28 members working to support our Fire Department, a group of dedicated, hard-working men concerned with the safety of the people in Bow. All ladies in town, 18 years of age or over, are cordially invited to join us.

Our activities for 1989 were as follows:

1. We serve meals and refreshments to firemen as needed during fires and drills in Bow.
2. We purchased special equipment for the Fire Department.
3. We served the Fire Warden's Association Supper.
4. We held two dances, one in April and one in November
5. We sent two Thanksgiving baskets to needy families in Bow.
6. We sent remembrances to sick and bereaved members.
7. We purchased patches and new uniform shirts for Fire Department and Rescue Squad members.

Officers for 1990 are:

President - COLETTE LEAVITT
Vice President - BARBARA ABBOTT
Secretary - DIANA PIROSO
Treasurer - GERRY BURTON

EXPLORERS

In the fall of 1987 the Fire Department began a program in conjunction with the Boy Scouts of America, called Exploring. The Explorer Post is a group of young people, ages fifteen to twenty-one, who have an interest in the fire service.

Post #520 actively trains with the Fire Department. They are supervised by the Firefighters, under the leadership of Don Eaton and Ken Judkins. The Explorers also play an important role at fire scenes assisting the Firefighters.

The Post, although relatively new, has already won many awards. They received several ribbons at the yearly musters held for Explorers throughout the state. In their first year, they received the Rookie Post of the Year Award from the Daniel Webster Council. In 1989, one of the Explorers received the Outstanding Female Explorer of the Year Award.

The Post is always looking for new members. Any male or female between the ages of fifteen to twenty-one, or fourteen years of age and having completed the eighth grade is eligible to join, and is welcome to attend any meeting. Meetings are held every Wednesday night from 7:00 to 9:00 p.m. We hope to see some new faces!

SQUARE DANCE CLUB

Our club was founded in May 1986 to promote Square Dancing in Bow for FUN, SOCIABILITY and its SOFT AEROBIC benefit. In fact our club motto is, "WE SHARE THE FUN!"

Another year of FUN dancing has passed and our Square Dance Club now enjoys "Squaring Up" on the second Saturday of each month from 8 to 11 P.M. at Bow Memorial School.

If you would like to experience this friendly, energizing, and contagious activity by learning to square dance, we invite you to call any of our enthusiastic board members. They would enjoy sharing the news and fun with you!

Our "INTRODUCTION TO SQUARE DANCING NIGHTS" are Monday, September 10th and 17th from 7 to 9 P.M. Lessons in Round Dancing start Monday, September 24th from 7 to 8 P.M. and Square Dancing lessons from 8 to 10 P.M.

We say, "If you can walk, you can Square Dance!". Please make plans now to join us and help "SHARE THE FUN".

For more information call Roy and Barbara Person at 224-6639 or Frank and Cathy Hirsch at 225-6234. YOU'LL BE HAPPY YOU DID!

BOW GIRL SCOUTS

The growth of the Girl Scout program in Bow is still increasing. We have added 30 new girls to our troop rosters this year. There are 180 registered girls in our town. Also we have added 3 new troops this year. This includes a Senior Girl Scout troop. We have also increased our leadership from 22 adults to 28 active women. In addition we have the distinction in our area of having the most registered adults.

The Girl Scout Promise states that we are to give service. The Bow Girl Scouts are continuously giving service to others. Examples of such service can be found in many of the activities the troops do. We have continued the project of providing Frozen Dinners for the Friendly Soup Kitchen in Concord, collecting and giving food to the Animal Humane Society, giving used toys to the Forgotten Children drive, helping with Campbell Soup Label drive, and assisting with the Preschool Hearing and Vision screening. During the holidays there are troops that visited the pediatric ward on Halloween, made ornaments and decorated the Concord Hospital Christmas tree. The Girl Scouts also assisted in the Community Tree Lighting. The Girls painted individual chalk boards for the 5th and 6th grade Math classes. Another troop adopted a teen during the Christmas season, while another troop helped with the writing of letters to Santa. Clothes were also collected and delivered to the Friends program. Giving service is still a main focus in our program and this is only a small sample of the many service projects.

The Girl Scouts still enjoy having fun. The girls still enjoy the Sleep-overs at the Children Museum, Boston Science Museum, SEE, and participating in the Discovery weekend. We also had girls who were aides to both the Discovery weekend and the SEE Camp-in. The older Girl Scouts and their Dads had an exciting sleep-over at the U.S.S. Massachusetts in Fall River, MA. This was a Dad and Girl weekend, the leaders only went to keep an eye on the Dads. The troop went on some exciting field trips this year, too. They went to Concord Academy of Hair, Cinderella Modeling school, saw a play at Notre Dame College, played basketball in Dunbarton with a sister troop, and went to Horizon Bank in Concord. The Senior Girl Scouts spent a day at Sargent Camp (an environmental camp sponsored by Boston University).

To end an exciting year of service, fun and learning the town of Bow Girl Scouts held their first Camporee. It was held in Vermont, at Camp Farnsworth, where 140 girls and adults learned new skills and had fun. Several of the troops stayed overnight to sharpen their camping skills. This wonderful event was planned and executed by a Cadette Scout as a silver award project. Great Job, Kristen Wentworth.

I would like to take this time to thank all of you who help and support Girl Scouting, especially the wonderful leaders who give so much time to training, planning and their genuine caring.

Respectfully submitted,
MARIE McMILLEN
Community Chairman

BOW YOUNG AT HEART CLUB

In January, our new officers met to revise the by-laws of the club, which had become outdated. The revisions were presented to the members at the Feb. 8th meeting and were accepted unanimously. New booklets with the revised by-laws were made up and later presented to each member.

A new amplifying system was purchased and a gavel was presented by Albert Drescher.

In April, Mark Rourke, Recreation Director, was married and with sadness, we saw him leave Bow for a position in Mass., in September. Chuck Christie was welcomed at that time as the new Recreation Director, who will work with the club.

Letters were written to all Congressmen and signed by members, appealing for the repeal of the Catastrophic Illness bill, which was repealed by year's end.

In September our meeting time was changed to 1:00 P.M. because of conflict with church programs. The by-laws were amended to reflect this.

A pot luck lunch was held on March 22nd and a brown bag lunch in November.

In June, members served a ham dinner to the Rotary Club and on New Year's Day, 1990, served a breakfast for the Bow Men's Club. Our fall fair was held on October 28th. These were all fund raising events and were huge successes, due to the hard work of our members. Special recognition is given to Marge and Stan Flagg for their direction in these events.

Programs during the year were as follows:

February	— Slides by Olga & George Childs on Thailand
March	— Eric Anderson on the Town Warrant
April	— Slides by Olga & George Childs on Hong Kong
November	— George Michaels on Estate Planning

Blood pressures were taken by the Visiting Nurse Association in March.

In July our annual picnic was held at the Flaggs, with perfect weather.

In October, club members were invited to the Haunted House by the Bow Rescue Squad and in December, we were invited to a Christmas program presented by the Bow elementary students.

Trips taken this year were as follows:

May	— Indian Head Resort, Lincoln, entertainment and buffet lunch
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| June | — Lake Sunapee boat cruise and New London Playhouse |
| July | — Bull Run Restaurant, Sterling, Mass., lunch and entertainment, Visits to Nashoba Valley Wine Company and Hebert Candy Company |
| August | — Motor trip to White Mts., with lunch at Storybook Inn, North Conway |
| Sept. | — Foliage trip to White Mts., lunch at Continental 93 in Littleton, and visit to Quechee Gorge |

Our Christmas party was held at the Chateau Restaurant in Manchester on December 6th.

Donations to the club during the year were as follows:

Rotary Club	—	\$300.00	
J.C. Penney Company	—	25.00	
Hooksett Post #37, American Legion	—	100.00	
William Capozzi (from recycled cans)	—	<u>125.46</u>	(3 donations)
Total		\$550.46	

A special event was the marriage of two of our members, Alice Goley and Herbert Cate.

At year's end, our club membership stands at 63. Several members have been dropped from the roster for non payment of dues over a long period of time. We have had 8 new members join during the year and were saddened by the loss of 6 members; namely, Helen Wheeler, Helen Foss, Helen Mayo, Paul Lindquist, Florence Stone and Freda Howland.

Three members, Ibrey Gilbert, Margaret Whitney and Stearns Whitney, were voted in as honorary members during the year. This makes six honorary members in the club.

Attendance at our meetings has been good, with an average attendance of 36. Special recognition is given to the following who have had perfect attendance for the year: Rita Bonito, Mae Brunt, Herbert Cate, Alice Cate and Lester Holt.

Respectfully submitted,
 DR. LEO KLINGER, President
 PETER STIO, Vice President
 JENNIE BOONE, Secretary
 FLORENCE DICEY, Treasurer
 WILLIAM GIBBS, Auditor

BOW COMMUNITY MEN'S CLUB

The Bow Community Men's Club is in its 43rd year of service to our community, with currently 170 members.

The Men's Club has actively supported many projects, including Scouts, the Bow Athletic Club, Bow Memorial School, and the Bow PTO. Scholarships are also awarded to several Bow seniors for college, and also to the two outstanding ninth grade graduates of Bow Memorial School.

The primary fund raising activity of the B.C.M.C. is the popular Sunday breakfast where as many as 360 people have been served on a single morning. Breakfast is served every Sunday morning from November through the Sunday before Easter by enthusiastic crew members, with Ira Evans as coordinator.

We also have several social events each year, including the New Year's Eve Dinner Dance and Champagne Breakfast and Ladies Night (which last year was the Mt. Washington, Lake Winnepesaukee Dinner Cruise).

Club meetings are held on the 4th Thursday of the month from September through May at the Bow Community Building. Social hour is at 6:00 P.M. and dinner is at 7:00 P.M., followed by a guest speaker and business meeting. We welcome Bow residents and their guests to join us at any of these meetings. We look forward to meeting you!

Respectfully submitted,
STEPHEN RAWDING
President

ERNEST SIMMONDS, Vice President
KERRY MOLIN, Treasurer
TOM WORTHINGTON, Secretary
LEE WILLIAMS, Program
TOM WALLACE, Ways and Means
JACK RYAN, Membership

MARRIAGES REGISTERED IN THE TOWN OF BOW, NEW HAMPSHIRE
For The Year Ending December 31, 1989

Date of Marriage	Name and Surname of Groom and Bride	Residence	Date of Birth	Name, Official Station of Persons By Whom Married
January 3	Darrin Boulay Katharyn Marie Goodnow	Bow, NH Concord, NH	10-08-68 01-02-68	Rev. Edward B. Young Reverend
January 7	Dennis Wayne Hutchins Tammy Marie Mattison	Bow, NH Manchester, NH	10-19-55 08-30-64	Rev. James H. Guzowski, Jr. Reverend
January 11	John Gerald Moretto MaryEllen Rolfe	Bow, NH Laconia, NH	10-19-62 10-22-65	Christopher S. Yellen Justice of the Peace
February 3	Curtis Wesley White Sherri Marie Weaver	Bow, NH Bow, NH	06-10-68 10-02-69	Nancy Grant Justice of the Peace
February 3	William S. Kelso Cynthia M. Cooper	Bow, NH Bow, NH	08-03-54 07-22-56	Edward H. Frekey Justice of the Peace
February 18	Stephen Edward Weaver Alana Louise Hughes	Bow, NH Hooksett, NH	08-21-67 09-01-67	Edward H. Frekey Justice of the Peace
February 18	Paul Russell Holden Grace Ann Jones	Bow, NH Bow, NH	03-30-32 10-17-36	William R. Keeffe Pastor
March 11	John Paul Briggs Pamela Elizabeth Cassarino	Bow, NH Bow, NH	08-20-62 03-03-69	Nancy Grant Justice of the Peace
March 18	Gilbert Gerard Methot Helen R. Chamberlain	Bow, NH Bow, NH	11-01-63 03-13-50	Thomas E. Chamberlain Justice of the Peace
March 31	Jim Arnold Oberg Patricia Ann Dillon	Concord, NH Bow, NH	01-18-63 01-30-65	Louise A. Kathan Justice of the Peace

April 8	Edward William LaPierre	Bow, NH	06-24-64	Rev. David O. Sivert
	Stephanie Ann Belair	Franklin, NH	02-10-52	Reverend
May 13	Brian Keith Birk	Manchester, NH	05-22-64	Rev. Paul F. Ruzzo
	Alice Rita Broderick	Bow, NH	01-04-64	Roman Catholic Priest
May 20	Robert Keith Frost	Chichester, NH	03-04-67	Rev. James P. Watson
	Suzanne Marie St. Germain	Bow, NH	11-20-67	Pastor
May 27	Thomas Jon Ouellette	Nashua, NH	11-07-67	Rev. Fernand Croteau
	Lynne Gloria Gott	Bow, NH	06-07-68	Pastor
June 3	Christopher John Benincasa	Manchester, NH	08-16-59	Rev. James P. Watson
	Kimberly Anne Beaumont	Bow, NH	02-22-64	Pastor
June 3	Wendell Charles Durling	Bow, NH	05-28-33	William R. Keefe
	Beverly Ann Nolin	Pembroke, NH	03-27-27	Pastor
June 10	Steven Glenn Amsden	Concord, NH	07-15-67	Donald F. Jennings
	Angela Marie Greco	Bow, NH	12-12-66	Clergy
June 10	Nicholas Arthur Skafidas	Concord, NH	07-23-67	Rev. Robert E. Gorski
	Kristen O'Donnell	Bow, NH	07-08-66	Priest
June 17	Christopher Martin Grant	Bow, NH	02-03-66	Janet G. Labonte
	Amy Beth Thibodeau	Concord, NH	04-23-70	Justice of the Peace
June 24	Douglas James Piroso	Bow, NH	03-22-62	Donald F. Jennings
	Beth Marie Angwin	Bow, NH	07-24-64	Clergy
June 24	Thomas Bixby Furber	Bow, NH	09-23-61	Frederick Stecker
	Laura Davis Higgs	Somerville, MA	02-22-63	Rector
June 24	Steven Newell Adams	Concord, NH	10-16-61	Aime A. Boisselle
	Karen Lynne Howe	Bow, NH	02-05-68	Roman Catholic Priest
July 4	Michael Douglas Hague	Bow, NH	10-28-56	Shirley Ann Hague
	Catherine E. Hague	Bow, NH	09-06-62	Justice of the Peace

July 15	James Matthew Whalley Jennifer Lynn Sy Dow	Bow, NH Alton Bay, NH	09-05-64 01-09-64	Rev. RL Bennett Reverend
July 22	Jesse S. Vidal Dorlene K. Annan	Concord, NH Bow, NH	05-14-58 08-12-64	Carolyn H. Keilig Reverend
July 22	Kevin Michael Cote Heather Marie Hall	Mercedith, NH Bow, NH	07-15-67 06-23-69	Rev. George J. Soberick Pastor
August 5	Sean Patrick Snow Pamela Lynn Begin	Concord, NH Bow, NH	09-25-66 05-19-66	Rev. James P. Watson Pastor
August 19	Anthony George Koriagin Susan Elizabeth Cole	Concord, NH Bow, NH	05-21-62 08-22-53	Rev. Robert F. Molway Pastor
August 12	Jay Michael Lesmerises Janet Lynn Barrett	Bow, NH Nashua, NH	08-31-65 01-17-66	Jeffrey C. Evans Minister
August 20	Kevin J. Kelly Jennifer Lynne Parker	Pittsfield, MA Pittsfield, MA	01-16-67 11-25-66	Arpiar G. Saunders Jr. Attorney
August 26	Salvatore John Garofalo Evelyn C. LeBrun	Bow, NH Bow, NH	04-19-23 09-30-22	Leo Lefebvre Roman Catholic Priest
August 26	Allan David Brett Patricia Louise Howard	Bow, NH Bow, NH	03-13-56 08-19-52	Hazel McGrath Justice of the Peace
September 2	Nicholas Theodore Lasoff Barbara Blaine Lewis	Cambridge, MA Bow, NH	03-23-57 06-28-52	John F. Barrett Justice of the Peace
September 9	Christopher John Cotter Deirdre Cooke Dey	Bow, NH Bow, NH	08-24-51 01-20-56	Rev. Gail Temperley Pastor
September 9	Dana Nathan Barker Sonja Lee Johnson	Bow, NH Bow, NH	01-13-63 05-11-64	Charles J. Stephens Minister
September 17	Herbert R. Cate Alice J. Goley	Concord, NH Bow, NH	05-17-13 09-04-19	David P. Squire Clergyman

September 23	Gary Wayne French Diane Marie Colgan	Bow, NH Concord, NH	04-17-61 01-03-64	Rev. John B. McCall Minister
September 23	Thomas Joseph McLoughlin Martha K. McKenna	Tewksbury, MA Bow, NH	03-11-52 01-17-62	Rev. Frederick J. Pennett Roman Catholic Priest
September 30	John Blecinski Margaret Kathryn McGranaghan	Bow, NH Bow, NH	02-13-57 12-26-56	Rev. Fernand Croteau Pastor
September 30	Erik Allen Suojanen Kathy Helen Ross	Bow, NH Bow, NH	02-11-64 08-21-52	Robert J. Cole Justice of the Peace
October 7	Daniel Albert Gauthier Laura Jean O'Donnell	Walpole, NH Bow, NH	02-23-66 08-21-67	Rev. Gerard R. Desmarais Chaplain, Keene State College
October 7	William Lewis Dio Jr. Liane Jean Ham	Bow, NH Concord, NH	03-15-53 01-27-69	Rev. Dawn C. Berry Pastor
October 14	James Robert Flanders Karen Malay	Concord, NH Bow, NH	08-23-62 06-03-63	Rev. Robert E. Gorski Roman Catholic Priest
October 14	William Claude Bissonnette Lisa Ann King	Nashua, NH Bow, NH	09-28-65 08-11-66	William R. Keeffe Pastor
October 22	David G. Underwood II E. Ruth Murray	Bow, NH Bow, NH	08-10-31 08-16-39	Thayer A. Greene Reverend
October 28	Marc Michael Powell Deborah Jean Montgomery	Bow, NH Dunbarton, NH	03-28-65 01-14-64	Walter S. Holder Reverend
November 4	David A. Weed Tina L. Strong	Bow, NH Bow, NH	03-05-66 11-13-66	Rev. John Sledziona Pastor
December 2	John Moran Rita Anne Valley	Bow, NH Concord, NH	05-24-50 08-23-54	Edwin E. Ricker Justice of the Peace
December 2	Jeffrey Richard Weed Michelle Lynn Mason	Bow, NH Bow, NH	01-20-65 04-30-68	Bernardine Laghezza Catholic Priest

December 31 Scott William Paul
 Shellie Lyn Hamel

Bow, NH
Bow, NH

02-18-66 Richard A. Purdy
06-22-68 Justice of the Peace

I hereby certify that the above return is correct according to the best of my knowledge and belief.

CYNTHIA M. BATCHELDER

BIRTHS REGISTERED IN THE TOWN OF BOW, NEW HAMPSHIRE
For the Year Ending December 31, 1989

Date of Birth	Place of Birth	Name of Child	Name of Father	Name of Mother
January 2	Concord, NH	Patrick Finn	Gregory L. Acone	Judith E. Finn
January 12	Concord, NH	Kevin Francis	J. Cletus Baier	Anne C. Patterson
January 19	Concord, NH	Justin Scott	Gregory Coache	Sheila S. Scott
January 19	Concord, NH	Ross David	David C. Kelley	Lillian M. Labrie
January 20	Concord, NH	Joshua Robert	Joseph N. Caron	Janice M. Grybash
January 25	Concord, NH	Brendon Sean	Rodney V. Sandlin	Linda Ann Sidwa
January 31	Concord, NH	Katharine Ridgely	Darton S. Rose	Jennifer Huemme
February 2	Concord, NH	Christie Faye	Douglas V. Milbury	Debra A. Goodwin
February 5	Concord, NH	Melanie Smith	Robert C. Fischer	Audrey L. Smith
February 6	Concord, NH	Alysia Grace	Wallace F. Richards	Barbara E. Weglarz
February 18	Concord, NH	Kevin Macey	John M. Farrell	Suzanne Macey
February 21	Concord, NH	Brittany Lauren	Timothy H. Grip	Carol J. Meyer

March 1	Concord, NH	Jennifer Lee	Lee E. Corriveau	Paula E. Audet
March 2	Concord, NH	Matthew Carl	Daniel A. Meyers, Jr.	Carla J. Schmelzer
March 9	Manchester, NH	Ariel Elena	William Cohen	Carol L. Churchill
March 10	Concord, NH	Stefan James	Dana E. Wilson	Susan M. Schell
March 11	Concord, NH	Morgan Ann	Lewis J. Tiedemann	Elizabeth Gesen
March 23	Concord, NH	James Bernard	Nicholas J. Vailas	Mary A. Zeifang
March 30	Concord, NH	Paul Warren	Terry P. Follansbee	Susan J. Pierce
March 30	Concord, NH	Katie Jean	David C. Dobbins	Jean M. Bean
April 6	Manchester, NH	Jason Youngsuk	Sungmin Lee	Eukyung Sunwoo
April 13	Concord, NH	Russell Henderson	David A. Glazer	Sharon A. Henderson
April 19	Manchester, NH	Jonathan Michael	Glenn M. Dugas	Barbara A. Doherty
April 27	Concord, NH	Justin Jay	Michael J. Audley	Rebecca J. Blanchard
April 28	Concord, NH	Megan Lacey	Webb L. Goodwin	Luann Griffin
May 3	Concord, NH	Daniel Joseph	Robert J. Meagher	Janet Slye
May 8	Concord, NH	Brian Tyler	Gary E. Thorn	Lauren Vachon
May 19	Concord, NH	Michael Vernon	James V. O'Keefe	Nancy Kasperovich
May 30	Concord, NH	Irene Nicole	Triantofolas Kouritis	Bridget L. Maciver
June 1	Manchester, NH	Brian Tomlinson	Ronald D. Bickley	Laura Tomlinson
June 1	Concord, NH	Jarred Richard	Richard P. Siciak	Patricia J. Fungal
June 6	Nashua, NH	Emily Catherine	Thomas F. Fahey	Patricia A. Howard
June 9	Concord, NH	Christopher Paul	Eugene D. Loo	Mileva Daugherty
June 17	Concord, NH	Nathan Hamilton	Davis H. Burbank	Shirley M. Durkee
June 19	Concord, NH	Abigail Hallenbeck	Dennis F. Peltier	Mary Ann Hallenbeck
June 21	Concord, NH	Gunnar Rohrman	James A. Stratton	Lori Ann Bentz
June 22	Concord, NH	Kelly O'Neill	John F. Ryan	Ann E. Ellis
June 25	Concord, NH	Sean Robert	Robert J. Miller	Elizabeth A. Poch
June 30	Laconia, NH	Natalie Jean	Peter P. Lessard	Maryann W. Nelson
July 17	Concord, NH	John Paul	John P. Briggs	Pamela E. Cassarino

July 18	Manchester, NH	Andrew Michael	Jeffrey C. Knight	Eileen M. McCarthy
August 3	Concord, NH	Marc Robert	Robert C. Simpson II	NancyLee Collins
August 7	Concord, NH	Rebecca Cox	Philip G. Stebbins	Betsey Cox
August 8	Concord, NH	Katherine Louise	Michael P. Seraikas	Katherine Thatcher
August 10	Concord, NH	Joseph Michael	Mernie D. Beckwith	Peggy A. Paynter
August 17	Concord, NH	Alexa Lauren	John G. Fay	April H. Finan
August 18	Concord, NH	Douglas Samuel	Stephen M. Rosenberg	Victoria S. Staley
August 21	Concord, NH	Matt Marden	Gary H. McKible	Ronda Perron
August 27	Manchester	Caralynn Joan	Carl W. Baxter	Cynthia L. Conkling
August 30	Concord, NH	Sara Jane	Jon W. Samaha	Catherine Farrissey
September 2	Concord, NH	James Frank	David M. Paveglio	Diane L. Woodbury
September 7	Concord, NH	Brianna Elizabeth	Richard D. Wombolt	Sherri L. Ordway
September 12	Concord, NH	Zachary Lawrence	Mark B. Stewart	Brenda L. Ward
September 14	Concord, NH	Victoria Joy	Dan V. Cesarini	Charlene A. Kenney
September 18	Concord, NH	Matthew Harry	Scott J. Martin	Carolyn Onorato
September 18	Manchester, NH	Emily Elyse	Edward J. Jousset	Diane E. Babineau
October 2	Concord, NH	Carrie Irene	Andrew N. Young	Jacqueline Rivet
October 3	Concord, NH	James Edward	Terrence J. Egan	Maurine A. Culbertson
October 17	Concord, NH	Logan Mark	Mark H. Nieder	Linda D. Price
October 22	Nashua, NH	Riley Cooper	Mark A. Sandler	Michele E. Turner
October 31	Concord, NH	Jillian Marion	Roland A. Gamelin	Laurel M. Bean
November 22	Concord, NH	Nicole Katherine	John F. Bratton	Heidi M.F. Egan
November 25	Concord, NH	Caitlin Ann	Steve G. Warriner	Julia A. Saytanides
November 27	Concord, NH	Brett Vanwyck	Brad R. Borbidge	Joy L. Vanwyck
December 1	Concord, NH	Abigayle Debra	Michael E. Normandeau	Wendy L. Fuller
December 5	Concord, NH	Heather Ashley	Stephen E. Weaver	Alana L. Hughes
December 5	Concord, NH	John Joseph	Joseph A. Romano Jr.	Christine Bridges
December 9	Concord, NH	Michael Philip	Philip G. Wolfe	Rosemarie Scozzafava
December 13	Concord, NH	Stephen Christopher	Douglas A. McKernan	Katherine Penney

December 17	Concord, NH	Sean Patrick	Patrick J. Sullivan II	Cindy Lagueux
December 18	Concord, NH	Stephen Charles	George P. Lagos	Kathy-Jean Bieniek
December 24	Concord, NH	Thomas John	Daniel J. Mullen	Michelle A. Cormier

I hereby certify that the above return is correct according to the best of my knowledge and belief.

CYNTHIA M. BATCHELDER

DEATHS REGISTERED IN THE TOWN OF BOW, NEW HAMPSHIRE **For the Year Ending December 31, 1989**

Date of Death	Place of Death	Name and Surname of Deceased	Place of Birth	Place of Burial
January 1	Bow, NH	August E. Desilets	Manchester, NH	Manchester, NH
January 3	Concord, NH	Bernard K. Plummer	Concord, NH	Concord, NH
February 1	Manchester, NH	Morris C. Foote, Sr.	Bow, NH	Bow, NH
February 24	Bow, NH	Mark Kevin Dalpe	Springfield, MA	South Royalton, VT
February 28	Concord, NH	Arthur L. Sinclair	Concord, NH	Concord, NH
March 16	Bow, NH	Irene Y. Butler	Concord, NH	Concord, NH
March 20	Concord, NH	Grace B. Ricker	Concord, NH	Concord, NH
April 5	Concord, NH	Ruth L. Ordway	Franklin, NH	Concord, NH
April 12	Concord, NH	Helen L. Foss	Northwood, NH	Northwood, NH
April 15	Bow, NH	Cora Mary Audet	Disraeli, PQ Canada	Concord, NH
May 1	Concord, NH	Muriel N. Oliver	West Milan, NH	Lakeport, NH
May 6	Concord, NH	Helen D. Mayo	Lebanon, NH	Bow, NH
May 20	Bow, NH	Muriel H. Eaton	Derry, NH	Concord, NH

May 24	Bow, NH	Jennifer Lynne Dare	Melrose, MA	Bow, NH
May 27	Bow, NH	Vera M. Hutchins	Grafton, NH	Bow, NH
June 9	Bow, NH	Mary Winifred Rabbitt	Concord, NH	Concord, NH
June 15	Franklin, NH	Edna May Cadarette	Franklin, NH	Bow, NH
August 23	Concord, NH	David Michael Batchelder	Concord, NH	Bow, NH
September 10	Concord, NH	Richard D. Ricard	Lebanon, NH	Bow, NH
September 14	Laconia, NH	Paul A. Lindquist	Hopkinton, NH	Bow, NH
September 22	Concord, NH	Robert W. Diversi Jr.	Concord, NH	Concord, NH
October 23	Bow, NH	Peter Benea	Plymouth, MA	Plymouth, MA
November 1	Bow, NH	Florence Weast Stone	Mariville, NY	Contoocook, NH
November 11	Bow, NH	Walter B. Alexander	Bow, NH	Bow, NH
November 29	Concord, NH	Freda E. Howland	Guilford, CT	Concord, NH
December 1	Concord, NH	Bernard A. Tucker	Cleveland, Ohio	Bedford Heights, Ohio
December 8	Bow, NH	Thomas Frank Camara Jr.	Concord, NH	Rumney, NH
December 19	Concord, NH	Louise S. McGilvery	Chartierville, Canada	Concord, NH

I hereby certify that the above return is correct according to the best of my knowledge and belief.

CYNTHIA M. BATCHELDER

1989
BOW SCHOOL DISTRICT
REPORT

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SCHOOL DISTRICT OFFICERS

Moderator

DOM D'AMBRUOSO

Clerk

HARRIET KRAYBILL

Treasurer

STEPHANIE THORNTON

School Board

ROBERT GOSLING

ANGELYN D'AMBRUOSO

BETSY MILLER

Auditors

CARRI, PLODZIK & SANDERSON

Concord, New Hampshire

Superintendent of Schools

TIMOTHY S. GORMLEY

Assistant Superintendent

CARMINE C. GIANGRECO

Business Administrator

DENNIS F. PETERS

Assistant to the Superintendent for Special Needs

CAROL A. KINGSTON

REPORT OF THE ANNUAL MEETING OF THE BOW SCHOOL DISTRICT

Tuesday, March 21, 1989

A duly called meeting of the voters of the Bow School District was held at the Bow Memorial School on Tuesday, March 21, 1989. The meeting was called to order at 7:00 P.M. by Moderator, Dom S. D'Ambruoso. The presentation of the colours was by members of Troop 75, Boy Scouts of America. The scouts were Eben Herrick, Chad Annis, Andy Richardson, Kevin Doerr, Jason Duckworth, and Walter Granger. Following the Pledge of Allegiance, Carroll French gave the Invocation. The Moderator reviewed the rules and expectations of conduct for the meeting. The reading of the School District Warrant resulted in the following actions being taken:

ARTICLE #1: Was moved and seconded. It was voted to accept the salaries of the School Board and fix the compensation of any other Officer or Agent of the District as they are printed in the Town Report.

ARTICLE #2: Was moved and seconded. It was voted to accept the reports of Agents, Auditors, Committees or Officers chosen as they are printed in the Town Report.

ARTICLE #3: Was moved and seconded. It was voted to authorize, under the provisions of RSA 198:20-B, the School Board to apply for, accept, and expend without further action by the School District Meeting, money from any source which becomes available during the 1989-90 school fiscal year provided that such expenditures be made for the purposes for which a school district may appropriate money. Further, that the School Board hold a public hearing prior to spending such money.

ARTICLE #4: Was moved and seconded. It was voted to establish a contingency fund to meet the cost of unanticipated expenses that may arise during the year and to raise and appropriate the sum of Ten Thousand Dollars (\$10,000) for this purpose, or to take any action in relation thereto.

ARTICLE #5: Was moved and seconded. It was voted to indemnify and save harmless from loss or damage any person employed by the School District and any member or officer of its governing board or administrative staff from personal financial loss and expense, including reasonable legal fees and costs, if any, arising out of any claim, demand, suit, or judgement by reason of negligence or other act resulting in accidental injury to a person or accidental damage to or destruction of property, in accordance with the provisions of RSA 31:105. Though the vote was originally petitioned to be a ballot vote, after some clarification of insurance questions, the petition was withdrawn and a voice vote was taken.

ARTICLE #6: To see what sum of money the District will raise and appropriate for the support of schools, for the salaries of School District Officials and Agents, and for the payment of statutory obligations of the District and to authorize the application against said appropriation of such sums as are estimated to be received from the State Foundation Aid Fund together with other income; the School Board to certify to the Selectmen the balance between the estimated revenue and the appropriation, which balance is to be raised by taxes by the Town,

or take any action in relation thereto. It was moved by Richard Bean, of the Budget Committee, and seconded by Al Ward, to raise and appropriate the sum of Five Million Five Hundred Ninety-Seven Thousand Seven Hundred Ninety-Five Dollars (\$5,597,795.00) to satisfy Article #6. A motion was then made by Anna Marie Sparks to amend that amount to be Five Million Six Hundred Seven Thousand Seven Hundred Ninety-Five Dollars (\$5,607,795.00) with the suggestion that the additional \$10,000 be used for the purpose of a two-way communication system for the school buses. The amendment was seconded from the floor. A voice vote was taken and it was voted to accept the amended amount of Five Million Six Hundred Seven Thousand Seven Hundred Ninety-Five Dollars (\$5,606,795.00) as the sum of money to be raised and appropriated to satisfy Article #6.

Further lengthy discussion, motions to limit debate time at the meeting to Five (5) minutes, as well as a motion to cease debate and a re-consideration of that motion resulted in a lively meeting. A ballot vote was eventually taken, as requested by petition, and Article #6, as amended, passed with a count of YES - 245 and NO - 107.

While the ballot votes were being counted the Moderator called Robert Gosling, School Board member, to the podium to present a plaque to Mr. Robert Lynn for his years of participation on the Bow School Board and to recognize the many other contributions that he has made to our community. The plaque was accepted by his wife Valerie Lynn. He also informed the meeting of the current projects of the School Board, those being, a conversion of the buildings from electric heat to gas heat and an evaluation of the benefits of continuing our relationship with School Administrative Unit #19. Hearings on those subjects will be forthcoming.

ARTICLE #7: Further business conducted by the Moderator consisted of publicly recognizing two outstanding volunteers to the school — Mrs. Stephanie Thornton and Mr. Reginald Terrill.

A motion was made and seconded to adjourn the meeting. The meeting was then adjourned at 10:00 P.M.

Results of the School Election, March 14, 1989, were as follows:

1. School Board Member — 3 year term:

Robert R. Bannister — 526

Angelyn M. D'Ambruoso — 543

A recount of the above election results, requested by Mr. Bannister and held on March 24, 1989, resulted in the same tally as originally counted.

2. School Board Member — 2 year term (replacing Robert Lynn):

Betsy B. Miller — 913

Respectfully submitted,
HARRIET A. KRAYBILL
School District Clerk

BOW SCHOOL DISTRICT WARRANT
1990
Election of Officers
THE STATE OF NEW HAMPSHIRE

To the Inhabitants of the School District in the Town of Bow qualified to vote in District affairs:

YOU ARE HEREBY NOTIFIED TO MEET AT THE BOW COMMUNITY BUILDING IN SAID DISTRICT ON TUESDAY THE THIRTEENTH DAY OF MARCH, 1990, AT TEN O'CLOCK IN THE FORENOON TO CAST BALLOTS FROM THAT HOUR OF SAID DAY UNTIL SEVEN O'CLOCK IN THE EVENING FOR THE FOLLOWING DISTRICT OFFICERS:

1. To choose a Moderator for the ensuing three years.
2. To choose a Clerk for the ensuing three years.
3. To choose a Treasurer for the ensuing three years.
4. To choose one member of the School Board for the ensuing three years.

GIVEN UNDER OUR HANDS AT SAID BOW THIS TWENTIETH DAY OF FEBRUARY, 1990.

ROBERT C. GOSLING
BETSY B. MILLER
ANGELYN M. D'AMBRUOSO

SCHOOL BOARD

A TRUE COPY OF WARRANT
ATTEST:

BOW SCHOOL DISTRICT WARRANT
1990
THE STATE OF NEW HAMPSHIRE

To the Inhabitants of the School District in the Town of Bow qualified to vote in District affairs:

YOU ARE HEREBY NOTIFIED TO MEET AT THE BOW MEMORIAL SCHOOL IN SAID DISTRICT ON TUESDAY THE TWENTIETH DAY OF MARCH, 1990, AT SEVEN O'CLOCK IN THE EVENING TO ACT UPON THE FOLLOWING SUBJECTS:

1. To determine and appoint the salaries of the School Board and fix the compensation of any other Officer or Agent of the District.
2. To hear the reports of Agents, Auditors, Committees, or Officers chosen, and pass any vote relating thereto.
3. To see if the District will vote, under the provisions of RSA 198:20-B, to authorize the School Board to apply for, accept, and expend without further action by the School District Meeting, money from any source which becomes available during the 1990-91 school fiscal year provided that such expenditures be made for purposes for which a school district may appropriate money. Further, that the School Board hold a public hearing prior to spending such money.
4. To see if the District will raise and appropriate the sum of Twenty Thousand Dollars (\$20,000.00) to conduct an architectural feasibility study, site investigation, and other items incidental to and necessary for planning the construction of renovation and additional school facilities for the Bow School District, or take any other action in relation thereto. (Recommended by Budget Committee.)
5. TO SEE IF THE DISTRICT WILL VOTE TO RESCIND THE INCREASES IN THE TEACHERS' SALARIES AND BENEFITS ATTRIBUTABLE TO THE COLLECTIVE BARGAINING AGREEMENT ENTERED INTO BY THE BOW SCHOOL BOARD AND THE BOW EDUCATION ASSOCIATION FOR THE CURRENT FISCAL YEAR; AND FURTHER, TO SEE IF THE DISTRICT WILL VOTE TO ESTABLISH A CEILING ON THE TEACHERS' SALARIES AND BENEFITS INCREASES NOT TO EXCEED THE CURRENT YEAR'S COST OF LIVING INDEX. (As petitioned by voters.)
6. To see if the Town will vote to limit increases in the School District budget to no more than 4% per year. (As petitioned by voters.)
7. To see if the Town will vote to school wage increases to no more than

4% per employee per year to include teachers, staff and administration.
(As petitioned by voters.)

8. To see if the Town will vote to adopt a line item budgetary process beginning with the budget for 1991. (As petitioned by voters.)
9. To see if the District will vote to increase the present school board from 3 members to 5 members under the provisions of RSA 671:4. (As petitioned by voters.)
10. To see what sum of money the District will raise and appropriate for the support of schools, for the salaries of School District Officials and Agents, and for the payment of statutory obligations of the District and to authorize the application against said appropriation of such sums as are estimated to be received from the State Foundation Aid Fund together with other income; the School Board to certify to the Selectmen the balance between the estimated revenue and the appropriation, which balance is to be raised by taxes by the Town, or to take any action in relation thereto.
11. To transact any other business that may legally come before this meeting.

GIVEN UNDER OUR HANDS AT SAID BOW THIS TWENTIETH DAY
OF FEBRUARY, 1990.

ROBERT C. GOSLING
BETSY B. MILLER
ANGELYN M. D'AMBRUOSO

SCHOOL BOARD

A TRUE COPY OF WARRANT
ATTEST:

BOW 1990-91 PROPOSED SCHOOL BUDGET

FUNCTION/OBJECT	ACTUAL 1988-89	BUDGET 1989-90	11/7		BUDGET 1990-91	BUDGET 1990-91	COMMITTEE RECOMMENDS 1990-91
			PROPOSED BUDGET	SCHOOL BOARD PROPOSED BUDGET			
1100 REG EDUC							
110 SALARIES	1,544,144.52	1,703,799	1,983,429	1,971,001	1,853,800		
111 AIDES	28,609.07	40,311	54,089	45,053	45,053		
120 SUBSTITUTES	22,797.36	22,500	22,500	22,500	22,500		
211 HLTH INSURANCE	162,703.62	214,401	263,824	254,027	254,027		
212 DENTAL INS.	30,354.64	33,932	65,270	61,030	61,030		
213 LIFE INS.	13,059.28	18,024	18,526	18,356	17,990		
214 WKR'S COMP.	13,954.22	15,896	32,275	24,186	23,223		
221 NON-TEACH. RET	6,639.49	7,206	8,039	8,310	8,310		
222 TEACHER'S RET	14,014.14	23,322	27,961	27,116	25,127		
230 FICA	121,982.97	133,641	157,640	155,949	146,984		
250 SABBATICAL	0.00	12,895	0	0	0		
260 UNEMPLOY COMP	258.67	2,842	3,560	3,560	3,560		
270 COURSE REIM	4,352.51	9,500	11,500	11,500	11,500		
310 HOME INSTR.	0.00	1,000	1,000	1,000	1,000		
561 TUITION	1,261,962.28	1,471,080	1,667,563	1,667,563	1,667,563		
610 COMPUTER SUP.	2,914.66	0	4,000	3,500	3,500		
611 WORKBOOKS	15,536.49	16,415	18,694	18,384	18,384		
612 PER./READING	3,386.97	4,300	5,675	4,800	4,800		
613 SCHOLAR/MATH	19,287.92	19,575	22,345	21,345	21,345		
614 SCIENCE	4,000.50	3,400	4,500	4,500	4,500		
615 IND. ARTS	2,939.66	3,100	3,700	3,100	3,100		
616 HOME ECONOMICS	3,458.40	4,200	3,800	3,800	3,800		

617 MUSIC/BAND	967.76	1,330	1,280	1,280	1,280
618 ART	6,689.26	6,956	7,386	7,000	7,000
619 PHYS/ED/PLAY	1,570.99	1,400	2,075	1,750	1,750
630 BOOKS	22,378.58	16,981	32,954	23,955	23,955
631 AUDIOVISUAL	0.00	1,595	0	0	0
741 ADD'L EQUIP	30,657.53	15,710	9,160	1,790	1,790
742 REPLACE EQUIP	1,875.73	543	10,876	10,422	10,422
751 ADD'L FURN	0.00	0	9,635	9,635	9,635
752 REPLACE FURN	0.00	1,488	1,735	1,735	1,735
810 DUES	332.24	1,025	700	700	700
SUB-TOTALS	3,340,829.46	3,808,367	4,455,691	4,388,847	4,259,363

1200 SPEC EDUC

110 SALARIES	90,409.03	75,920	178,200	178,200	168,600
111 SAL AIDES	50,638.55	56,257	65,758	70,333	70,333
230 FICA	10,592.67	9,926	18,663	19,013	18,278
310 HOME INSTRUCT	415.31	500	500	500	500
331 PUPIL SVCS	0.00	0	0	98,122	98,122
561 TUIT PUBLIC	19,226.52	43,500	77,700	65,500	65,500
569 TUIT PRIVATE	90,146.02	120,000	35,000	13,000	13,000
610 SUPPLIES	2,882.09	1,100	1,625	1,300	1,300
611 SPEECH SUPP	0.00	1,225	915	915	915
630 BOOKS	655.62	1,510	950	950	950
741 ADD'L EQUIP	0.00	5,000	6,000	3,000	3,000
751 ADD'L FURN	0.00	400	0	0	0
SUB-TOTAL	264,965.81	315,338	385,311	450,833	440,498

1410 CO-CURRICULAR

110 SALARIES	17,280.00	22,320	22,320	22,320	22,320
230 FICA	1,297.73	1,676	1,707	1,707	1,707

FUNCTION/OBJECT	ACTUAL 1988-89	11/7 SCHOOL BOARD			BUDGET COMMITTEE RECOMMENDS 1990-91
		BUDGET 1989-90	PROPOSED BUDGET 1990-91	PROPOSED BUDGET 1990-91	
610 SUPPLIES	1,442.50	1,500	1,500	1,500	1,500
741 ADD'L EQUIP	0.00	50	0	0	0
742 REPLACE EQUIP	1,668.94	952	1,820	1,820	1,820
880 TRANS GEN SFT	2,415.00	2,280	2,080	2,080	2,080
SUB-TOTAL	24,104.17	28,778	29,427	29,427	29,427
2123 GUIDANCE SVCS.					
110 SALARIES	71,975.10	76,000	83,000	83,000	78,000
230 FICA	5,405.33	5,708	6,350	6,350	5,967
SUB-TOTAL	77,380.43	81,708	89,350	89,350	83,967
2134 HEALTH SVCS.					
110 SALARIES	53,711.48	57,798	61,738	61,738	58,738
230 FICA	4,033.73	4,341	4,723	4,723	4,493
330 SCHL PHYSICIAN	0.00	600	600	600	600
333 STAFF PHYS.	1,020.00	1,300	1,100	1,100	1,100
550 PRINTING	49.18	80	110	110	110
580 TRAVEL	0.00	60	60	60	60
610 SUPPLIES	649.22	750	800	800	800
SUB-TOTAL	59,463.61	64,929	69,131	69,131	65,901
2140 PSYCH SVCS.					
331 CONSULTANTS	28,803.85	40,000	10,000	1	1
SUB-TOTAL	28,803.85	40,000	10,000	1	1

2150 SPEECH PATH

110 SALARY	36,000	68,500	1	1
230 FICA	2,704	5,240	0	0
SUB-TOTAL	38,704	73,740	1	1

4,122.32
309.59
4,431.91

2153 AUDIOLOGY

331 CONSULTANTS	0	270	0	0
SUB-TOTAL	0	270	0	0

5,554.35
5,554.35

2190 PUPIL SVCS

110 SALARY	0	0	0	0
230 FICA	0	0	0	0
331 CONSULTANTS	30,500	83,645	1	1
SUB-TOTAL	30,500	83,645	1	1

0.00
0.00
63,892.31
63,892.31

2210 IMP OF INSTR

360 TEST RENTAL	3,850	3,800	750	750
SUB-TOTAL	3,850	3,800	750	750

3,339.62
3,339.62

2212 INSTR&CURR DEV

110 SALARIES	2,500	10,500	5,000	5,000
630 PROF. BOOKS	600	650	650	650
SUB-TOTAL	3,100	11,150	5,650	5,650

1,900.00
683.29
2,583.29

2213 IN STAFF IMP

320 STAFF DEV	3,570	3,950	3,570	3,570
321 IN-SVC TRAIN	5,280	5,783	5,500	5,500
322 CONF & CONV	4,740	3,050	3,050	3,050
SUB-TOTAL	13,590	12,783	12,120	12,120

4,052.21
3,846.57
5,196.40
13,095.18

FUNCTION/OBJECT	ACTUAL 1988-89	11/7 SCHOOL BOARD		BUDGET COMMITTEE RECOMMENDS 1990-91
		PROPOSED BUDGET 1990-91	PROPOSED BUDGET 1990-91	
2221 SUPER MEDIA SVC				
110 SALARY - LIB.	36,396.60	71,000	42,000	39,000
111 SAL. AIDES	16,979.24	20,132	20,117	20,117
230 FICA	4,008.53	6,972	4,752	4,522
SUB-TOTAL	57,384.37	98,104	66,869	63,639
2222 LIBRARY SVCS				
610 SUPPLIES	625.41	1,205	950	950
630 BOOKS	7,035.41	7,284	6,680	6,680
631 AUDIO VISUAL	5,659.54	9,300	8,600	8,600
640 PERIODICALS	1,036.88	1,300	1,300	1,300
741 ADD'L EQUIP	0.00	293	0	0
742 REPL EQUIP	173.30	2,546	1,841	1,841
751 ADD'L FURN	0.00	0	0	0
752 REPL FURN	0.00	0	0	0
SUB-TOTAL	14,530.54	21,928	19,371	19,371
2223 AUDIO VIS SVCS				
453 FILM RENTAL	1,323.44	1,150	1,150	1,150
SUB-TOTAL	1,323.44	1,150	1,150	1,150
2224 EDUC'L TV				
390 EDUCATIONAL TV	1,355.85	1,630	1,630	1,630
SUB-TOTAL	1,355.85	1,630	1,630	1,630

2300 GEN. ADMIN.						
870 CONTINGENCY	6,320.61	10,000	10,000	10,000	10,000	10,000
SUB-TOTAL	6,320.61	10,000	10,000	10,000	10,000	10,000
2311 SCHL BOARD SVC						
110 SALARIES	1,500.00	3	1,500	1,500	1,500	1,500
230 FICA	0.00	0	197	197	197	197
522 LIABILITY	1,418.00	1,290	2,200	2,200	2,200	2,200
540 ADVERTISING	4,107.57	2,000	4,000	4,000	4,000	4,000
610 SUPPLIES	4,438.99	2,000	4,500	4,500	4,500	4,500
810 DUES	1,975.77	2,075	2,391	2,391	2,391	2,391
SUB-TOTAL	13,440.33	7,368	14,788	14,788	14,788	14,788
2312 CLK BRD SVCS						
360 DATA PROC.	0.00	500	500	500	500	500
SUB-TOTAL	0.00	500	500	500	500	500
2313 BOARD TREASURER						
110 SALARY	500.00	500	500	500	500	500
523 FIDELITY BOND	0.00	128	174	174	174	174
610 SUPPLIES	799.75	500	800	800	800	800
SUB-TOTAL	1,299.75	1,128	1,474	1,474	1,474	1,474
2315 LEGAL SVCS						
380 LEGAL FEES	19,816.07	15,000	15,000	15,000	15,000	15,000
SUB-TOTAL	19,816.07	15,000	15,000	15,000	15,000	15,000
2316 DISTR MTG SVCS						
ALL OBJTS	75.00	75	75	75	75	75
SUB-TOTAL	75.00	75	75	75	75	75

FUNCTION/OBJECT	ACTUAL 1988-89	11/7 SCHOOL BOARD		BUDGET COMMITTEE RECOMMENDS 1990-91
		PROPOSED BUDGET 1990-91	PROPOSED BUDGET 1990-91	
2317 AUDIT SVCS				
370 AUDITOR	3,050.00	3,300	3,300	3,300
SUB-TOTAL	3,050.00	3,300	3,300	3,300
2320 SUPT SVCS				
351 SAU SVCS.	163,048.90	200,480	202,373	202,373
SUB-TOTAL	163,048.90	200,480	202,373	202,373
2410 OFF OF PRINC				
110 SALARY-PRIN	86,624.98	104,817	100,052	100,052
113 SECRETARIES	62,829.66	74,912	75,667	75,667
119 SAL-ASST PRIN	0.00	40,150	37,800	37,800
230 FICA	11,224.05	16,821	16,334	16,334
270 COURSE REIM	0.00	1,700	1,700	1,700
322 CONF. & CONV.	0.00	2,450	2,450	2,450
522 FIDELITY BOND	0.00	0	0	0
531 TELEPHONE	11,184.22	14,500	14,500	14,500
532 POSTAGE	2,708.54	2,900	2,900	2,900
550 PRINTING	1,135.60	2,800	2,800	2,800
580 TRAVEL	972.95	1,175	1,175	1,175
610 SUPPLIES	3,610.15	5,000	5,000	5,000
741 ADD'L EQUIP	0.00	0	0	0
742 REPLACE EQUIP	0.00	9,000	9,000	9,000
752 REPLACE FURN.	0.00	200	200	200
810 DUES & MEMBER	1,531.00	4,825	4,825	4,825

811 SCHOOL IMPROV	0.00	0	10,000	0	0
891 FIELD TRIPS	0.00	0	1,600	0	0
SUB-TOTAL	181,821.15	242,060	292,850	274,403	274,403
2490 OTHER SUPP SVCS					
323 ASSEMBLIES	0.00	0	1,000	0	0
890 GRADUATION	738.65	750	750	750	750
SUB-TOTAL	738.65	750	1,750	750	750
2542 BUILDING SVCS					
110 SAL CUSTODIANS	91,218.26	97,859	105,490	106,678	106,678
230 FICA	6,850.49	7,349	8,070	8,161	8,161
331 CONT. SVCS.	4,404.10	0	0	1,000	1,000
420 WATER/SEWER	1,956.00	2,150	5,100	5,100	5,100
431 RUBBISH REM.	3,768.59	2,900	3,408	3,408	3,408
434 LAUNDRY SVCS	135.48	200	200	200	200
441 ELECTRICAL	4,277.97	2,500	4,000	3,000	3,000
442 H/V REPAIRS	9,763.41	4,000	3,800	3,800	3,800
443 PLUMBING REP	2,486.20	1,400	2,600	7,335	7,335
444 GLASS BREAK	530.08	1,200	1,200	1,200	1,200
445 BLDG EXTERIOR	1,068.08	15,350	1,800	1,800	1,800
446 BLDG INTERIOR	18,965.25	1,730	11,300	1,600	1,600
450 RENTAL	0.00	0	79,260	79,260	79,260
521 INSURANCE	32,114.20	34,000	36,400	36,400	36,400
610 SUPPLIES	12,588.25	13,700	13,300	13,300	13,300
652 ELECTRICITY	160,693.11	155,240	89,175	88,055	88,055
653 OIL	0.00	0	26,600	25,840	25,840
657 GAS	43.00	100	100	100	100
741 ADD EQUIP	223.50	2,125	0	0	0
742 REPLACE EQUIP	0.00	1,160	350	350	350

FUNCTION/OBJECT	ACTUAL 1988-89	BUDGET 1989-90	11/7 SCHOOL BOARD		BUDGET COMMITTEE RECOMMENDS 1990-91
			PROPOSED BUDGET 1990-91	PROPOSED BUDGET 1990-91	
751 ADD FURN	1,045.00	0	0	0	0
SUB-TOTAL	352,130.97	342,963	392,153	386,587	386,587
2543 CARE&UPKP GRDS					
110 SALARIES	1,461.02	3,600	3,780	3,600	3,600
230 FICA	109.72	270	289	275	275
440 MAINT GRNDS	3,296.54	3,600	3,600	3,600	3,600
730 SITE IMPROVE	3,201.14	300	25,300	300	300
SUB-TOTAL	8,068.42	7,770	32,969	7,775	7,775
2544 CARE&UPKP EQUIP					
440 MTNC CONTRACTS	16,619.39	13,500	18,438	18,438	18,438
448 REP INSTR EQU	3,119.44	3,750	4,250	4,250	4,250
449 REP NONIN EQ	4,470.02	3,000	3,000	3,000	3,000
SUB-TOTAL	24,208.85	20,250	25,688	25,688	25,688
2552 PUPIL TRANSP					
110 BUS DRIVERS	94,315.23	100,327	105,361	105,361	105,361
120 SUBSTITUTES	0.00	1,150	1,409	1,409	1,409
230 FICA	0.00	8,165	8,168	8,168	8,168
440 REPAIRS TO VEH	16,172.09	20,000	22,000	22,000	22,000
521 INSURANCE	8,671.00	12,500	12,624	12,624	12,624
580 TRAVEL	0.00	200	200	200	200
610 GAS, OIL	21,790.96	34,720	34,720	28,720	28,720
640 PERIODICALS	144.00	225	225	225	225

741 ADD'L. EQUIP.	0.00	0	700	700
761 ADD'L. VEHICLE	0.00	0	11,728	11,728
762 REPLACE. VEH.	27,640.00	36,200	50,661	50,661
890 OTHER	18,389.05	11,550	2,158	2,158
SUB-TOTAL	187,122.33	225,037	249,954	243,954
2553 HANDICAPPED TRN				
110 DRIVERS SAL.	11,431.30	16,160	16,590	17,630
230 FICA	7,941.56	1,214	1,269	1,349
331 CONSULTANTS	6,115.00	0	5,000	5,000
741 ADD'L EQUIP	0.00	0	1,500	1,500
762 REPLACE VEH.	5,439.04	13,775	16,275	16,275
SUB-TOTAL	30,926.90	31,149	40,634	41,754
2555 ATH TRIP SVCS				
110 BUS DRIVERS	0.00	3,200	3,360	3,200
230 FICA	0.00	230	257	245
SUB-TOTAL	0.00	3,430	3,617	3,445
3000 COMMUNITY SVC				
610 SUPPLIES	0.00	0	600	0
SUB-TOTAL	0.00	0	600	0
4500 FAC ACQUISITION				
610 SUPPLIES	1,200.00	0	0	0
SUB-TOTAL	1,200.00	0	0	0
5220 TRANS FED PROJ				
880 BLOCK GRANT	0.00	6,000	6,500	6,500
SUB-TOTAL	0.00	6,000	6,500	6,500

FUNCTION/OBJECT	ACTUAL 1988-89	BUDGET 1989-90	11/7 SCHOOL BOARD		BUDGET COMMITTEE RECOMMENDS 1990-91
			PROPOSED BUDGET 1990-91	PROPOSED BUDGET 1990-91	
5240 SCL LUNCH TRANS					
880 TRANS FED/STAT	0.00	3,000	3,000	3,000	3,000
881 TRANS LOCAL	6,736.99	1,000	1,000	1,000	1,000
SUB-TOTAL	6,736.99	4,000	4,000	4,000	4,000
GRAND TOTAL	4,963,043.11	5,607,795	6,643,442	6,377,497	6,225,835

INDEPENDENT AUDITOR'S REPORT ON FINANCIAL PRESENTATION

To the Members of the School Board
Bow School District
Bow, New Hampshire

We have audited the accompanying general purpose financial statements of the Bow School District and the combining and individual fund financial statements of the School District as of and for the year ended June 30, 1989, as listed in the table of contents. These financial statements are the responsibility of the School District's management. Our responsibility is to express an opinion on these financial statements based on our audit.

We conducted our audit in accordance with generally accepted auditing standards. Those standards require that we plan and perform the audit to obtain reasonable assurance about whether the financial statements are free of material misstatement. An audit includes examining, on a test basis, evidence supporting the amounts and disclosures in the financial statements. An audit also includes assessing the accounting principles used and significant estimates made by management, as well as evaluating the overall financial statement presentation. We believe that our audit provides a reasonable basis for our opinion.

As described in Note 1C, the general purpose financial statements referred to above do not include the General Fixed Asset Group of Accounts, which should be included to conform with generally accepted accounting principles. The amount that should be recorded in the General Fixed Asset Account Group is not known.

In our opinion, except that omission of the General Fixed Asset Group of Accounts results in an incomplete presentation, as explained in the above paragraph, the general purpose financial statements referred to above present fairly, in all material respects, the financial position of the Bow School District at June 30, 1989, and the results of its operations funds for the year then ended, in conformity with generally accepted accounting principles. Also, in our opinion, the combining and individual fund financial statements referred to above present fairly, in all material respects, the financial position of each of the individual funds of the School District at June 30, 1989, and the results of operations of such funds for the year then ended, in conformity with generally accepted accounting principles.

August 11, 1989

CARRI PLODZIK SANDERSON
Professional Association

EXHIBIT A
BOW SCHOOL DISTRICT
Combined Balance Sheet — All Fund Types
June 30, 1989

	Governmental Fund Types		Fiduciary Fund Type	Totals (Memorandum Only)	
	General	Special Revenue	Agency Funds	June 30, 1989	June 30, 1988
ASSETS					
Cash and Equivalents	\$ 417,251	\$ 3,588	\$ 19,654	\$ 440,493	\$ 115,512
Receivables					
Accounts	1,402			1,402	
Intergovernmental	10,256	765		11,021	85,601
Interfund Receivables	5,575	3,956		9,531	6,617
TOTAL ASSETS	\$ 434,484	\$ 8,309	\$ 19,654	\$ 462,447	\$ 207,730
LIABILITIES AND EQUITY					
Liabilities					
Accounts Payable	\$ 307,418	\$	\$	\$ 307,418	\$ 68,789
Accrued Payroll and Benefits	16,572			16,572	27,207
Interfund Payables	3,956	5,575		9,531	6,617
Due To Student Groups			19,654	19,654	11,029
Deferred Revenues		47		47	
TOTAL LIABILITIES	\$ 327,946	\$ 5,622	\$ 19,654	\$ 353,222	\$ 113,642

Fund Balances

Notes to the financial statements are an integral part of this statement.

BOW SCHOOL DISTRICT
Combining Statement of Revenues, Expenditures and Changes in Fund Balances
All Governmental Fund Types
For the Fiscal Year Ended June 30, 1989

Revenues

Other Financing Sources			
Operating Transfers In	<u>4,000</u>	<u>4,000</u>	<u>4,425</u>
Total Revenues and Other Sources.....	\$ 4,978,407	\$ 5,133,227	\$ 4,642,100
Expenditures			
Current			
Instruction	3,632,477	3,632,477	3,408,598
Supporting Services			
Pupils	239,526	239,526	208,296
Instructional	93,612	98,875	88,836
General Administration	207,051	207,051	189,993
School Administration	182,560	182,560	191,862
Business	602,617	752,401	736,037
Facilities Acquisition			
and Construction	\$ 1,200	\$ 1,200	
Other Financing Uses			
Operating Transfer Out	<u>4,000</u>	<u>4,000</u>	<u>4,425</u>
Total Expenditures and Other Uses.....	4,963,043	\$ 5,118,090	\$ 4,828,047
Excess (Deficiency) of Revenues			
and Other Sources Over (Under)			
Expenditures and Other Uses	15,364 (227)	15,137 (
			185,947)
Fund Balances — July 1	91,174	94,088	280,035
Fund Balances — June 30	\$ 106,538	\$ 109,225	\$ 94,088

EXHIBIT C
BOW SCHOOL DISTRICT
Combined Statement of Revenues, Expenditures and Changes in Fund Balances
Budget and Actual
General and Special Revenue Funds
For the Fiscal Year Ended June 30, 1989

	General Fund		Special Revenue Funds		Totals	
	Budget	Actual	Variance Favorable (Unfavorable)	Budget	Actual	Variance Favorable (Unfavorable)
Revenues						
School District Assessment	\$4,880,549	\$4,880,549	\$	\$	\$4,880,549	\$
Intergovernmental Revenues	32,070	56,300	24,230	29,000	61,070	22,996
Local Sources	2,000	41,558	39,558	123,054	2,000	162,612
Other Financing Sources						
Operating Transfers In				4,000	4,000	
Total Revenues and						
Other Sources	\$4,914,619	\$4,978,407	\$ 63,788	\$ 33,000	\$4,947,619	\$ 185,608
Expenditures						
Current						
Instruction	3,672,130	3,632,477	39,653		3,672,130	39,653
Supporting Services						
Pupils	260,374	239,526	20,848		260,374	20,848
Instructional	97,088	93,612	3,476	5,263	97,088	(1,787)
General Administration ..	207,786	207,051	735		207,786	735

School Administration . . .	\$ 180,311	\$ 182,560	(\$ 2,249)	\$ 4,000	\$ 149,784	\$ (145,784)	\$ 180,311	\$ 182,560	\$ (2,249)
Business	613,044	602,617	10,427				617,044	752,401	(135,357)
Facilities Acquisition and Construction	10,000	1,200	8,800	6,000		6,000	16,000	1,200	14,800
Other Financing Uses									
Operating Transfers Out . . .	4,000	4,000					4,000	4,000	
Total Expenditures and Other Uses	\$5,044,733	\$4,963,043	\$ 81,690	\$ 10,000	\$ 155,047	\$ 145,047	\$5,054,733	\$5,118,090	(\$ 63,357)
Excess (Deficiency) of Revenues and Other Sources Over (Under) Expenditures and Other Uses	(130,114)	15,364	145,478	23,000	(227)	(23,227)	(107,114)	15,137	122,251
Fund Balances — July 1 . . .	91,174	91,174		2,914	2,914		94,088	94,088	
Fund Balances — June 30 . .	(\$ 38,940)	\$ 106,538	\$ 145,478	\$ 25,914	\$ 2,687	\$ 23,227	(\$ 13,026)	\$ 109,225	\$ 122,251

The notes to the financial statements are an integral part of this statement.

**BOW SCHOOL DISTRICT
NOTES TO THE FINANCIAL STATEMENTS
JUNE 30, 1989**

NOTE 1 — SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The financial statements of the Bow School District have been prepared in conformity with generally accepted accounting principles (GAAP) as applied to the governmental units. The Governmental Accounting Standards Board (GASB) is the accepted standard-setting body for establishing governmental accounting and financial reporting principles. The more significant of the government's accounting policies are described below.

A. Governmental Reporting Entity

For financial reporting purposes, in conformity with the National Council on Governmental Accounting Statement Number 3, "Defining the Governmental Reporting Entity," the School District includes all funds and account groups that are controlled by or dependent on the School District's executive or legislative branches. Control by or dependence on the School District is determined on the basis of budget adoption, outstanding debt secured by revenue, or general obligations of the School District, obligation of the School District to finance any deficits that may occur, or receipt of significant subsidies from the School District.

B. Fund Accounting

The accounts of the School District are organized on the basis of funds or account groups, each of which is considered a separate accounting entity. The operations of each fund are accounted for with a separate set of self-balancing accounts that comprise its assets, liabilities, fund equity, revenues, and expenditures, as appropriate. Governmental resources are allocated to and accounted for in individual funds based upon the purposes for which they are to be spent and the means by which spending activities are controlled. The various funds are grouped by type in the financial statements. The following fund types and account groups are used by the School District:

GOVERNMENTAL FUNDS

General Fund — The General Fund is the general operating fund of the School District. All general tax revenues and other receipts that are not allocated by law or contractual agreement to another fund are accounted for in this fund. From the fund are paid the general operating expenditures, the fixed charges, and the capital improvement costs that are not paid through other funds.

Special Revenue Funds — Special Revenue Funds are used to account for

the proceeds of specific revenue sources (other than expendable trust or major capital projects) requiring separate accounting because of legal or regulatory provisions or administrative action. Included in this fund type are the Food Service and Federal/State Projects Funds.

FIDUCIARY FUNDS

Agency Funds — Agency Funds are used to account for the assets held as an agent for others by the School District. The Student Activities Funds are shown in this fund type.

C. Account Groups (Fixed Assets)

All governmental funds are accounted for on a spending or “financial flow” measurement focus. This means that only current assets and current liabilities are generally included on their balance sheets. Their reported fund balance (net current assets) is considered a measure of “available spendable resources”. Governmental fund operating statements present increases (revenues and other financing sources) and decreases (expenditures and other uses) in net current assets. Accordingly, they are said to present a summary of sources and uses of available spendable resources during a period.

General fixed assets have been acquired for general governmental purposes and have been recorded as expenditures in the fund making the expenditure. These expenditures are required to be capitalized at historical cost in a General Fixed Asset Group of Accounts for accountability purposes. In accordance with the practices followed by most other municipal entities in the State, the School District does not maintain a record of its general fixed assets and, accordingly, a statement of general fixed assets, required by generally accepted accounting principles, is not included in this financial report.

D. Basis of Accounting

The accounts of the General, Special Revenue, and Agency Funds are maintained and reported on the modified accrual basis of accounting. Under the modified accrual basis of accounting, sources of financial resources and assets are recognized when measurable and available to finance operations during the year. Uses of financial resources and liabilities are recognized when obligations are incurred from receipt of goods and services, when assessments are made by the State or, in the case of judgments and claims against the School District when there is a probability that such judgments and claims will result in liabilities, the amounts of which can be reasonably estimated. Exceptions to this general rule include: 1) accumulated unpaid vacation and sick pay, and 2) principal and interest on general long-term debt which is recognized when due.

E. Budgetary Accounting

General governmental revenues and expenditures accounted for in budgetary funds are controlled by a formal integrated budgetary accounting system in accordance with various legal requirements which govern the School District's operations. State Statutes require balanced budgets and the use of beginning general fund unreserved fund balance to reduce District assessments. In 1988-89, the beginning fund balance was applied as follows:

Unreserved Fund Balance Used	
To Reduce District Assessment	\$ 108,776
Beginning Fund Balance —	
Reserved For Encumbrances	<u>21,338</u>
Total Use of Beginning Fund Balance	<u><u>\$ 130,114</u></u>

F. Fund Balance

The portion of fund balance which has been legally segregated for a specific future use, or which indicates that that portion is not appropriable for expenditures, is shown as reserved.

Reserved for Encumbrances

Encumbrance accounting, under which purchase orders, contracts, and continuing appropriations (certain projects and specific items not fully expended at year end) are recognized, is employed in the governmental funds. Encumbrances are not the equivalent of expenditures and are therefore reported as part of the fund balance at June 30, 1989 and are carried forward to supplement appropriations of the subsequent year.

The General Fund reserve for encumbrances at June 30, 1989 is detailed in Exhibit A-2 and totals \$6,370.

The Special Revenue Funds reserve for encumbrances is detailed as follows:

Federal/State Projects Fund	<u><u>\$ 3,909</u></u>
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G. Cash and Investments

At year end, the carrying amount of the District's deposits is \$440,493 and the bank balance is \$947,109. Of the bank balance, \$127,740 was covered by Federal depository insurance and \$819,369 was uninsured.

State Statutes authorize the District to invest excess funds in the custody of the Treasurer in obligations of the United States Government, in savings bank deposits of banks incorporated under the laws of the State of New Hampshire, in certificates of deposit of banks incorporated under the laws of the State of New Hampshire, or in national banks located within this state or the State of Massachusetts. These financial statements report investments in certificates of deposit and savings bank deposits under the caption Cash and Equivalents.

H. Accumulated Unpaid Vacation and Sick Pay

Accumulated Unpaid vacation and sick pay is not accrued in the governmental funds using the modified accrual basis of accounting. Teachers may accumulate up to 120 days sick leave at a rate of 15 days per year. Support staff is entitled to 1 1/4 days per month sick leave for each month worked, with a maximum accumulation of 45 days. Vacation is granted in varying amounts based on length of service for employees other than teachers. Vacation pay accumulation does not exceed a normal year's allowance. Accumulated sick leave is indeterminable.

I. Interfund Transactions

During the course of normal operations, the School District has numerous transactions between funds, including expenditures and transfers of resources to provide services and fund capital outlay. The accompanying financial statements reflect such transactions as transfers.

J. Interfund Receivable and Payable Balances

Individual fund interfund receivable and payable balances at June 30, 1989 are as follows:

<u>Fund</u>	<u>Interfund Receivables</u>	<u>Interfund Payables</u>
General Fund	\$ 5,575	\$ 3,956
Special Revenue Funds		
Federal Projects Fund	3,956	
Food Service Fund		5,575
Totals	<u>\$ 9,531</u>	<u>\$9,531</u>

K. Inventories

Inventory in the General and Special Revenue Funds consists of expendable supplies held for consumption. The cost thereof has been recorded as an expenditure at the time individual inventory items were purchased.

L. Total Columns (Memorandum Only) on Combined Statements

Total columns on the combined statements are captioned "Memorandum Only" to indicate that they are presented only to facilitate financial analysis. Data in these columns do not present financial position, results of operations, or changes in financial position in conformity with generally accepted accounting principles. Neither is such data comparable to a consolidation. Interfund eliminations have not been made in the aggregation of these data.

M. Comparative Data

Comparative total data for the prior year have been presented in the accompanying financial statements in order to provide an understanding of changes in the government's financial position and operations. However, comparative data have not been presented in all statements because their inclusion would make certain statements unduly complex and difficult to understand.

NOTE — LONG-TERM DEBT

At June 30, 1989, the School District has no outstanding long-term debt.

Legal Debt Margin

According to State Law, School District borrowing may not exceed seven percent (7%) of the valuation of property based upon the applicable last locally assessed valuation of the municipality as last equalized by the Commissioner of Revenue Administration. For the year ended June 30, 1989, the Bow School District is using an equalized value of \$406,471,796 and a legal debt margin of \$28,453,026.

NOTE 3 — DEFINED BENEFIT PENSION PLAN

All Bow School District full-time employees participate in the New Hampshire Retirement System, a multiple-employer public employee retirement system. The payroll for employees covered by the system for the year ended June 30, 1989 was \$2,119,309; the District's total payroll was \$2,209,478.

All full-time employees are eligible to participate in the system. Employees who retire before age 65 are entitled to a retirement benefit equal to 1/60 of the employee's average final compensation multiplied by years of service. After attainment of age 65, the payment by the retirement system is reduced to 1/66 of the average final compensation. The system also provides death and disability benefits which are established by State Statute.

Covered employees are required by State Statute to contribute 5.0% of their salary to the plan. The School District is required by the same statute to contribute a percentage of the employee's salary, based on an actuarial valuation of the entire

State plan performed June 30, 1985. These contributions represented .71% for teachers and 2.67% for all other employees. The contribution requirements for the year ended June 30, 1989 were \$126,156, which consisted of \$20,190 from the School District and \$105,966 from employees.

The "pension benefit obligation" is a standardized disclosure measure of the present value of pension benefits, adjusted for the effects of projected salary increases and step-rate benefits, estimated to be payable in the future as a result of employee service to date. The measure, which is the actuarial present value of credited projected benefits, is intended to help users assess the system's funding status on a going-concern basis, assess progress made in accumulating sufficient assets to pay benefits when due, and make comparisons among retirement systems and employers. The State retirement system does not make separate measurements of assets and pension benefit obligations for individual employers. According to plan administrators, the pension benefit obligation at June 30, 1987 for the system as a whole, determined through an actuarial valuation performed as of that date, was \$633,344,000. The system's net assets available for benefits on June 30, 1987 (valued at market) were estimated at \$792,615,988, leaving no unfunded pension benefit obligation. The percentage that the Bow School District has in relation to the entire plan cannot be determined.

NOTE 4 — FOOD SERVICE FUND

A. Deficit Fund Balance

The Food Service Fund has an unreserved fund deficit of \$1,222 at June 30, 1989. This deficit is the result of losses from operations from the current fiscal period.

B. Due to General Fund — \$5,575

The amount due to the General Fund at June 30, 1989 is the result of cash advances to and payments on behalf of the Food Service Fund by the General Fund during prior years. Repayment of this amount to the General Fund is contingent upon the ability of the Food Service Fund to produce revenues in excess of expenditures in the subsequent fiscal year.

EXHIBIT A-1
BOW SCHOOL DISTRICT
General Fund
Statement of Estimated and Actual Revenues
For the Fiscal Year Ended June 30, 1989

<u>REVENUES</u>	<u>Estimated</u>	<u>Actual</u>	<u>Over (Under) Budget</u>
School District Assessment			
Current Appropriation	\$ 4,880,549	\$ 4,880,549	\$
Tuition			
Regular Day School		11,704	11,704
Special Education		6,714	6,714
Total Tuition		\$ 18,418	\$ 18,418
Other Local Revenue			
Earnings on Investments	2,000	23,063	21,063
Other		77	77
Total Other Local Revenue	\$ 2,000	\$ 23,140	\$ 21,140
State Sources			
Foundation Aid		5,806	5,806
Vocational School Aid			
Catastrophic Aid	32,070	49,934	17,864
Total State Sources	\$ 32,070	\$ 55,740	\$ 23,670
Federal Sources			
Other Federal Source		560	560
Total Revenues and Other Sources ..	\$4,914,619	\$ 4,978,407	\$ 63,788
Unreserved Fund Balance Used To Reduce School District Assessment	108,776		
Total Revenues and Use of Fund Balance	\$ 5,023,395		

EXHIBIT A-2
BOW SCHOOL DISTRICT
General Fund
Statement of Appropriations, Expenditures and Encumbrances
For the Fiscal Year Ended June 30, 1989

	Encumbered From 1987-88	Appropriations 1988-89	Expenditures Net of Refunds	Encumbered To 1989-90	(Over) Under Budget
Current Instruction					
Regular Education	\$ 746	\$ 3,368,143	\$ 3,339,981	\$	\$ 28,908
Special Education	1,247	272,513	268,392		5,368
Other Instructional		29,481	24,104		5,377
Total Instruction	\$ 1,993	\$ 3,670,137	\$ 3,632,477		\$ 39,653
Supporting Services					
Pupils					
Attendance and Social Work		\$ 48,665	\$ 63,892		(\$ 15,227)
Guidance		76,204	77,380		(1,176)
Health		58,245	59,464		(1,219)
Psychological	3,239	41,444	28,804		15,879
Speech Pathology and Audiology ...		32,577	9,986		22,591
Total	\$ 3,239	\$ 257,135	\$ 239,526		\$ 20,848

Instructional					
Improvement of Instruction	\$	21,440	\$	19,018	\$ 2,422
Educational Media	92	75,556		74,594	<u>1,054</u>
Total	\$ 92	\$ 96,996	\$	\$ 93,612	\$ 3,476
General Administration					
School Board	\$	27,324	\$	44,002	(\$ 16,678)
Office of the Superintendent		170,462		163,049	7,413
Other General Administration		10,000			<u>10,000</u>
Total	\$	207,786	\$	207,051	\$ 735
School Administration	\$	180,311	\$	182,560	<u>(\$ 2,249)</u>
Business					
Operation and Maintenance of Plant ..	\$	351,298	\$	384,568	(\$ 20,326)
Pupil Transportation		245,732		218,049	<u>27,683</u>
Total	\$	597,030	\$	602,617	\$ 7,357
Total Supporting Services ..	\$	1,339,258	\$	1,325,366	<u>\$ 30,167</u>
Facilities Acquisition and Construction					
	\$	10,000	\$	1,200	\$ 5,500
Other Financial Uses					
Operating Transfers Out					
Interfund Transfers					
Special Revenue Fund					
Food Service Fund	\$	4,000	\$	4,000	
Total Appropriations	\$ 21,338	\$ 5,023,395	\$	4,963,043	\$ 6,370
					<u>\$ 75,320</u>

EXHIBIT A-3
BOW SCHOOL DISTRICT
General Fund
Statement of Changes in Unreserved — Undesignated Fund Balance
For the Fiscal Year Ended June 30, 1989

Unreserved — Undesignated

Fund Balance — July 1 \$ 69,836

Deductions

Unreserved Fund Balance Used To

Reduce 1988-89 School District Assessment	(108,776)	
		(\$ 38,940)

Additions

1988-89 Budget Summary

Revenue Surplus (Exhibit A-1)	\$ 63,788	
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Unexpended Balance

of Appropriations (Exhibit A-2)	75,320	
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1988-89 Budget Surplus		139,108
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Unreserved — Undesignated

Fund Balance — June 30		<u><u>\$ 100,168</u></u>
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EXHIBIT B-1
BOW SCHOOL DISTRICT
Special Revenue Funds
Combining Balance Sheet
June 30, 1989

ASSETS

	Food Service Fund	Federal/State Projects Fund	Total
	June 30, 1989	June 30, 1988	
Cash and Equivalents	\$ 3,588	\$	\$ 14,949
Receivables, (Net of			
Allowances For Uncollectibles)			
Intergovernmental	765	765	4,461
Interfund Receivables		3,956	3,956
			1,042
TOTAL ASSETS	<u>\$ 4,353</u>	<u>\$ 3,956</u>	<u>\$ 20,452</u>

LIABILITIES AND EQUITY

Liabilities			
Accounts Payable	\$	\$	\$ 11,963
Interfund Payables	5,575	5,575	5,575
Deferred Revenues		47	47
Total Liabilities	<u>5,575</u>	<u>5,622</u>	<u>17,538</u>

Equity				
Fund Balances				
Reserved For Encumbrances	\$	3,909	\$	3,909
Unreserved				
Undesignated	(1,222)		(1,222)	742
Total Equity	(1,222)	3,909	2,687	2,914
TOTAL LIABILITIES AND EQUITY	\$ 4,353	\$ 3,956	\$ 8,309	\$ 20,452

EXHIBIT B-2
BOW SCHOOL DISTRICT
Special Revenue Funds
Combining Statement of Revenues, Expenditures and Changes in Fund Balance
For the Fiscal Year Ended June 30, 1989

	Food Service Fund	Federal/State Projects Fund	Total Year Ended	
			June 30, 1989	June 30, 1988
Revenues				
Intergovernmental Revenues	\$ 21,508	\$ 6,258	\$ 27,766	\$ 27,893
Local Sources	123,054		123,054	115,706
Other Financing Sources				
Operating Transfers In	4,000		4,000	4,425
Total Revenues and Other Sources	148,562	6,258	154,820	148,024

Expenditures					
Current					
Supporting Services					
Instructional				5,263	12,668
Business	149,784			149,784	151,626
	<u>149,784</u>			<u>5,263</u>	<u>164,294</u>
Total Expenditures	149,784			155,047	164,294
Excess (Deficiency) of Revenues and Other Sources					
Over (Under) Expenditures	(1,222)			(227)	(16,270)
	<u>(1,222)</u>			<u>(227)</u>	<u>(16,270)</u>
Fund Balances — July 1				2,914	19,184
				<u>2,914</u>	<u>19,184</u>
Fund Balances — June 30	(\$ 1,222)			\$ 3,909	\$ 2,914
	<u>(\$ 1,222)</u>			<u>\$ 3,909</u>	<u>\$ 2,914</u>

EXHIBIT B-3
BOW SCHOOL DISTRICT
Special Revenue Fund — Food Service Fund
Statement of Revenues, Expenditures and Changes in Fund Balance
For the Fiscal Year Ended June 30, 1989

Revenues

Intergovernmental

Federal Lunch Reimbursement	\$	11,193
State Reimbursement		3,535
USDA Commodities		6,780

Local Sources

Lunch and Milk Sales		122,503
Interest Income		551

Other Financing Sources

Operating Transfers In

General Fund		<u>4,000</u>
------------------------	--	--------------

Total Revenues and Other Sources **\$ 148,562**

Expenditures

Current

Business

Food Purchases	\$	79,777
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Labor and Benefits

Food Service Director		10,248
Other Food Service Personnel		44,287
Expendable Supplies		13,333
Equipment		1,688
Other		<u>451</u>

Total Expenditures **149,784**

Excess (Deficiency) of Revenues and
Other Sources Over (Under) Expenditures **(1,222)**

Fund Balance — July 1

Fund Balance — June 30 **(\$ 1,222)**

EXHIBIT C-1
BOW SCHOOL DISTRICT
Student Activities Funds
Combining Statement of Changes in Assets and Liabilities
For the Fiscal Year Ended June 30, 1989

<u>Bow Elementary School Student Activities Fund</u>	<u>Balance July 1, 1988</u>	<u>Additions</u>	<u>Deductions</u>	<u>Balance June 30, 1989</u>
ASSETS				
Cash and Equivalents	\$ 4,867	\$ 14,338	\$ 13,936	\$ 5,269

LIABILITIES				
Due To Student Groups . .	4,867	14,338	13,936	5,269

**Bow Memorial School
Student Activities Fund**

ASSETS				
Cash and Equivalents	6,162	25,394	25,111	6,445

LIABILITIES				
Due To Student Groups . .	6,162	25,394	25,111	6,445

**Bow Memorial School
Student Activities Fund**

ASSETS				
Cash and Equivalents	—0—	49,001	41,061	7,940

LIABILITIES				
Due to Student Groups . .	—0—	49,001	41,061	7,940

**Totals — All
Student Activities Funds**

ASSETS				
Cash and Equivalents	11,029	88,733	80,108	19,654

LIABILITIES				
Due To Student Groups . .	11,029	88,733	80,108	19,654

EXHIBIT C-2
BOW SCHOOL DISTRICT
Agency Fund — Bow Elementary School Student Activities
Statement of Changes in Assets and Liabilities
For the Fiscal Year Ended June 30, 1989

<u>ACTIVITY</u>	<u>Activity Balance July 1, 1988</u>	<u>Additions</u>	<u>Deductions</u>	<u>Activity Balance June 30, 1989</u>
Dental Clinic	\$ 247	\$ 792	\$ 816	\$ 223
Ice Cream Fund	1,788		100	1,688
Spelling Bee/Padlock Fund ..	172			172
Sunshine Committee	147	143	213	77
Miscellaneous Fund	2,250	12,557	12,136	2,671
Postage and Other	263	846	671	438
Totals	\$ 4,867	\$ 14,338	\$ 13,936	\$ 5,269

EXHIBIT C-3
BOW SCHOOL DISTRICT
Agency Fund — Bow Elementary School Student Activities Misc. Fund
Statement of Changes in Assets and Liabilities
For the Fiscal Year Ended June 30, 1989

<u>ACTIVITY</u>	<u>Activity Balance July 1, 1988</u>	<u>Additions</u>	<u>Deductions</u>	<u>Activity Balance June 30, 1989</u>
Home Economics	\$ 1,225	\$ 3,338	\$ 3,460	\$ 1,103
Postage	1,044	1,136	1,481	699
Student Activities	339	4,189	3,951	577
PTO	1,375	98	150	1,323
Pictures	314	925	1,199	40
NH National History Day ..	1,281	998	2,203	76
Miscellaneous Fund	133	14,710	12,216	2,627
Unallocated Interest	451		451	
Totals	\$ 6,162	\$ 25,394	\$ 25,111	\$ 6,445

EXHIBIT C-4
BOW SCHOOL DISTRICT
Agency Fund — Bow Elementary School Student Activities
Statement of Changes in Assets and Liabilities
For the Fiscal Year Ended June 30, 1989

<u>ACTIVITY</u>	<u>Activity Balance July 1, 1988</u>	<u>Additions</u>	<u>Deductions</u>	<u>Activity Balance June 30, 1989</u>
6th Grade	\$	\$ 9,261	\$ 9,124	\$ 137
Yearbook		5,566	3,445	2,121
8th Grade		14,346	13,118	1,228
9th Grade		3,828	3,493	335
Student Government		16,000	11,881	4,119
Totals	\$ —0—	\$ 49,001	\$ 41,061	\$ 7,940

REPORT OF BOW SCHOOL DISTRICT TREASURER
Fiscal Year July 1, 1988 to June 30, 1989

Cash on Hand, July 1, 1988	\$	91,174.20
Receipts:		
Current Appropriation	\$	4,880,549.00
Revenue from State Sources		55,739.45
Revenue from Federal Sources		560.37
Received from Tuitions		18,417.64
Received from all Other Sources		23,140.14
Total Receipts	\$	4,978,406.60
Total Amount Available for Fiscal Year	\$	5,069,580.80
Less School Board Orders Paid	\$	4,963,043.11
Balance on Hand June 30, 1989	\$	106,537.69

STEPHANIE THORNTON
District Treasurer

DETAILED STATEMENT OF RECEIPTS
1988 - 1989

Town of Bow Appropriation	\$4,880,549.00
State of New Hampshire - Foundation Aid	5,805.64
State of New Hampshire - Catastrophic Aid	49,933.81
Tuition	18,417.64
First Capital Bank	23,063.06
Block Grant	6,818.46
Miscellaneous Income	77.08
TOTAL	<u>\$4,984,664.69</u>

**BOW SCHOOL DISTRICT
ESTIMATED REVENUES**

	Revised Revenues 1989-90	School Board's Budget 1990-91	Budget Committee's Budget 1990-91
UNRESERVED FUND BALANCE	\$ 100,168	\$ 0	\$ 0
REVENUE FROM STATE SOURCES			
Foundation Aid	42,079	37,534	37,534
Child Nutrition	2,500	2,500	2,500
Other Catastrophic Aid	39,932	7,000	7,000
Handicapped Aid	6,000	0	0
REVENUE FROM FEDERAL SOURCES			
Child Nutrition Program	1,500	1,500	1,500
Block Grant	0	6,500	6,500
LOCAL REVENUE OTHER THAN TAXES			
Other — Local Sources	0	16,000	16,000
TOTAL SCHOOL REVENUES AND CREDITS	192,179	71,034	71,034
DISTRICT ASSESSMENT	5,415,616	6,306,463	6,154,801
TOTAL REVENUES & DISTRICT ASSESSMENT	\$5,607,795	\$6,377,497	\$6,225,835

REPORT OF THE SUPERINTENDENT OF SCHOOLS

To the School Board and the Citizens of Bow:

I am pleased to present my fourth annual report to the citizens of Bow. In this town report you will find the annual report of the principals of your schools. This report gives a comprehensive overview of the accomplishments of the schools in Bow over the past year as they relate most directly to students and instruction.

The community has continued to grow and the student body in the schools likewise has grown. We have reached the point where we have run out of space in the Bow Elementary School to accommodate these additional students. You will find a report from the Bow Space Needs Committee that contains their findings and recommendations. Bow has had a history of providing excellent schools for its children. We are now at a point where the community will have to make a substantial increase in financial commitment if it wishes to continue to provide the level of educational excellence that it has in the past.

I wish to express my appreciation for the assistance and cooperation provided me by the principals, teachers, School Board, and citizens of Bow. Without this assistance and cooperation many of the things accomplished would not have been possible. With your help I look forward to another year of continued growth and development of the Bow students.

Respectfully submitted,
TIMOTHY S. GORMLEY
Superintendent of Schools

N.H. School Administrative Unit #19
Bow, Dunbarton, Goffstown, New Boston

**REPORT OF SUPERINTENDENT'S
ASSISTANT SUPERINTENDENT'S
AND BUSINESS ADMINISTRATOR'S SALARIES
1988-1989**

Town	<u>Superintendent</u>	<u>Assistant Superintendent</u>	<u>Busines Administrator</u>
Bow	\$ 16,506	\$ 13,740	\$ 10,762
Dunbarton	3,031	2,523	1,976
Goffstown	31,308	26,061	20,414
New Boston	<u>5,288</u>	<u>4,401</u>	<u>3,448</u>
Total	\$ 56,133	\$ 46,725	\$ 36,600

TRAVEL

Town	<u>Assistant Superintendent</u>	<u>Business Administrator</u>	<u>Percentage</u>
Bow	\$ 735	\$ 735	29.405
Dunbarton	135	135	5.400
Goffstown	1,394	1,394	55.775
New Boston	<u>236</u>	<u>236</u>	<u>9.420</u>
Total	\$ 2,500	\$ 2,500	100.00

PRINCIPAL'S REPORT

BOW ELEMENTARY SCHOOL AND BOW MEMORIAL SCHOOL

The Bow Elementary School and the Bow Memorial School are continually striving to provide for the specific needs of children from the preschool special needs class through the single year high school, grade 9. At Bow Elementary this goal is being achieved through implementation of classrooms that are heterogeneously based and that emphasize cooperative learning strategies and mainstreaming. Each of these learning modalities fosters classroom learning where all youngsters are provided with opportunities to interact with children of varying abilities at their specific grade levels. Lessons are designed to provide the students with assignments and activities that correspond with individual instructional levels. Through cooperative learning, the students work with others of varying interests and abilities in order to share ideas and to serve as peer mentors/models. This model for learning is beneficial for all students.

Bow Memorial School addresses this task by emphasizing the affective domain of education, so vital for emerging adolescents, and balancing that with the cognitive skills development. Classes are grouped heterogeneously with distinction in math and reading where appropriate. The school is organized into grade level interdisciplinary teaching teams which provide consistent expectations for students in their school work and personal development. Middle level learners need a program which facilitates their transition from emerging adolescents into maturing adolescents. Through programs of mainstreaming and varied instructional approaches, students experience individual and cooperative learning tasks. Appropriate grade level content and skills are delivered to each student at his/her ability level.

The Special Education program at both schools has focused on providing the mainstreaming of special education students in the regular education classrooms. Students with special needs receive their instructional program and many of their related services within the grade level classroom. School district special education teachers, specialists, and support staff work with the classroom teachers in providing for the special needs of students with handicapping conditions.

In addition to involvement in individual classroom projects, the students at Bow Elementary are encouraged to participate in cross-grade level and school-wide programs. One cross-grade activity which has proven very successful is Book Pals. Two different grade level classrooms cooperate to read stories to one another and to complete reading related projects. Fourth grade students participated in two national programs — the Artifacts Box and the National Geographic Geography Bee.

School-wide programs included the Young Inventor Celebration and the Education Fair. Bow Elementary students also participated in a school-wide civic project by saving pennies in February to send a Valentine's Day donation to David's House in Hanover.

At Bow Memorial School each grade level complements the core curriculum with study units that take students on ventures beyond the classroom. Some experiences are as basic as the fifth and sixth grade enrichment program which offers additional time in the unified arts program. Others add physical and personal enrichment such as the week-long outdoor education camps offered in grades 6 and 8. The seventh grade implemented an interdisciplinary approach to skills through their Shaker project and the establishment of the Student Store. Ninth graders were involved in Career Day, Apprentice Day, the design and development of hot air balloons, and answered Santa letters for first graders.

In grade five, Drug Abuse Resistance Education (DARE) was introduced. This program and the established "Here's Looking at You 2000" program at other grade levels are integrated as part of the science curriculum. Both programs explore such topics as risks, self-esteem, stress, alternatives to drug use, and refusal skills. These programs are designed to be an on-going part of each student's educational program.

Teachers at Bow Elementary and Bow Memorial worked jointly in the review and revision of the Math curriculum. In conjunction with the curriculum review, a new math series was adopted for the school district. Specific features of the new math curriculum include the use of manipulatives for all classes through grade 8.

At Bow Elementary a new basal reading series was adopted. This series places a strong emphasis on literature, student writing, and cooperative learning. In addition, the teachers have been involved with a process writing workshop. Although the Bow Memorial School has had no new adoption in the areas of Language Arts or Reading, the strategies for approaching reading and writing skills have been examined, and modifications in presenting the current curriculum and using the existing material have been made. Curriculum review in both these areas has been initiated and will continue throughout the coming year.

A federal block grant was received by the Bow School District for the purchase of media hardware and software. The Bow Elementary School District purchased items which included overhead projectors, tape recorders, and record players. At the Memorial School the grant was shared among three areas. Grade 6 purchased videos and filmstrips to assist in implementing an interdisciplinary oceanography program. Videos were also acquired to enhance art appreciation. The addition of a microfiche program for the media center was acquired in the effort to increase the students' ability to do research. This greatly expanded the available resource materials.

The Bow Elementary School has recently applied for a grant to update and expand the classroom libraries at all grade levels, and to provide children's books in a variety of locations throughout the school.

The Bow Memorial School is currently involved in the New England League

of Middle Schools (NELMS) Self-Study Program. This is a self-initiated process which assesses the educational programs provided. It is based on the emphasis of the varied and definitive needs of the student population — middle level learners. The process will help determine the quality of the programs at Bow Memorial by identifying recommendations.

The California Achievement Tests (CATs) were administered to students in grades 2, 3, 4, and 8 in the fall. In grades 2, 3 and 4, students again scored at or above national norms in areas tested. Grade 8 students' scores exceeded their anticipated performance in all areas of the test. The individual and overall scores are used by the teachers to measure student progress. The test analysis also yields data pertinent to the review of subject area curricula.

The Bow PTO continues to be a major support system to the schools. Through the efforts of the PTO, some very fine assemblies have been held at the Elementary School. Additional support has been given to other school projects. One of these programs is the grade 3 and 4 computer keyboarding program. The Elementary School is most appreciative of the new playground that was financed and built by the PTO. At the Memorial School the PTO has been financially instrumental in supporting grade level programs such as the environmental camps and the Student Store. Both schools value the continued support and efforts of the PTO.

For the fourth consecutive year, the Bow Elementary School has received the Blue Ribbon Award for the New Hampshire School Volunteers Program. In addition, Mr. Reginald Terrill, a senior volunteer, was the second place intergenerational recipient in a national school volunteer award contest. The school volunteers have consistently provided services to the Media Center and computer programs at the Memorial School as well as to individual grade levels upon request. The schools are grateful for the time and efforts of the volunteers.

Programs at the Bow Elementary and Bow Memorial Schools are based on current educational research which balances academics with developmentally appropriate tasks. Bow schools believe that the instructional methods and learning tasks implemented in their programs lead to success for students and raise expectations. Students acquire a sense of self-worth, accomplishment, and belonging. There is evidence of concepts and skills in all facets of the programs. From the implementation of individualized educational plans for special needs students to the varied approaches of teacher delivery, our teachers strive to reach each student academically and personally.

The atmosphere of the schools is a prerequisite to learning. There is a pervasive attitude within the schools that professes and values the worth of each individual child.

Respectfully submitted.

PATRICIA McLEAN, Principal
Bow Elementary School

STEPHEN K. O'NEIL, Principal
Bow Memorial School

BOW SPACE NEEDS SUBCOMMITTEE FINAL REPORT WITH RECOMMENDATIONS

At the November meeting of the School Board, the Space Needs Subcommittee submitted our final report.

Findings:

The Bow Elementary School is currently at capacity having experienced a ten (10) percent growth over September 1988 starting enrollments. Based upon the trend we currently see we can expect to have approximately 500 children at the start of school in September 1990.

The existing space at Bow Memorial School is sufficient to accommodate the student population over the next five years although minor alterations may be needed.

Projections beyond a five year period cannot be made with any accuracy at this time. In addition, possible changes to Bow's tuition arrangement are remote. If this arrangement were to terminate, it would have a major impact on the overall District space needs.

Recommendations:

Based upon the aforementioned data we have recommended the School Board submit a special warrant article in the amount of \$1.6 million to finance the additional space to the Elementary School and to finance miscellaneous minor alterations to the Memorial School.

ANGELYN D'AMBRUOSO, School Board Representative

CARLOTTA ROBBINS, Planning Board

AL WARD, Selectmen's Representative

JOHN LYFORD, Budget Committee

RON JOBEL, Chair, Citizen-At-Large

WILLIAM BLANDING, Citizen-At-Large

Ex-Officio Members:

STEPHEN O'NEIL

PATRICIA McLEAN

ROBERT GOSLING

BETSY MILLER

**BOW SCHOOL DISTRICT
SEPTEMBER PUPIL ENROLLMENT
1985-1989**

<u>GRADE</u>	<u>85-86</u>	<u>86-87</u>	<u>87-88</u>	<u>88-89</u>	<u>Sept. 89</u>
Kind.	58	59	70	74	82
1	67	76	82	89	102
2	79	65	82	85	87
3	73	86	68	83	82
4	60	76	93	70	90
5	75	65	73	93	72
6	101	82	71	75	102
7	66	111	78	77	78
8	78	70	108	81	75
9	83	71	73	106	76
TOTALS	740	761	798	833	846

THE BOW PARENT TEACHER ORGANIZATION

The PTO meets the first Wednesday of each month at 7:30 p.m. in the Bow Memorial School. The membership is open to the community and the faculty of the Bow Elementary and the Bow Memorial Schools. Our annual membership fee is \$2.00 per family.

One of the goals of the Bow PTO is to serve as a communication link between the schools and the community in order to create a better understanding of the educational objectives of the schools. We also provide assistance for school and community related activities on behalf of the school children of Bow.

The volunteer program sponsored by the Bow PTO is very active in both schools. The elementary school has earned the New Hampshire Blue Ribbon School Achievement Award for the past four years. This special award is presented to schools with outstanding volunteer programs.

Each year we try to add new programs and projects to the ones we already have in place. We strive to benefit all the students in our schools. We do this with the proceeds from our major fundraiser, our two book fairs and the Bow Craft Fair.

This past year we have had several extra fundraisers to benefit our biggest project, the Bow Community Playground. We installed the first phase of the playground in September of 1989 and we plan to install the second phase in May of 1990. Because of the support of the parents and the community of Bow, we will have a new and safe playground that we can all be proud of.

The Bow PTO is very proud of the many programs and projects that we provide for the students of Bow. Our main focus this school year is on the following:

In-school program with Michael Zerphy for elementary students

Family Night with Michael Zerphy

Back to School Night

Bow Craft Fair

Dental Program for both schools

Hearing and vision screening for preschool children

Education Night with Mr. Jim Grant

Computer keyboarding for elementary students

Academic awards and flowers for 9th grade graduation

Financial support for Bow Memorial Band

PTO Scholarship Fund

Otter Lake donation for 6th grade

Teacher and Staff Appreciation Day

Bow Community Playground

School Volunteer programs for both schools

Education Fair programs for both schools

Camp Sargent donation for 8th grade

Sponsor Special Needs Awareness Group

Sponsor Say No To Drugs program

Donations to both libraries for library book purchases

We do hope that you all will continue to support the PTO. If you would like more information about the Bow PTO, please contact a member of the board. Please join us at our next meeting.

Respectfully submitted,
RUTH FORRESTER, President

Officers:

RUTH FORRESTER, President

ANN BAIER, Vice President, Elementary School

JULIE PATCH, Vice President, Memorial School

ANNA-MARIE SPARKS, Secretary

PATRICIA WELLS, Treasurer

PERSONNEL

BOW ELEMENTARY SCHOOL

Patricia A. McLean	Principal
Charlotte Bridges	Kindergarten
Linda Brown	Kindergarten
Anne Fagan	Grade 1
Eleanor Hall	Grade 1
Evelyn Lindquist	Grade 1
Timothy Neville	Grade 1
Susan Wessels	Grade 1
Kim Brewster	Grade 2
Diane Gerhardt	Grade 2
Cheryl Remillard	Grade 2
Jerri Stanley	Grade 2
Pamela Bowler	Grade 3
Margaret Cain	Grade 3
Marilyn Hayes	Grade 3
Judith Ryan	Grade 3
Karen Boyd	Grade 4
Donna Girard	Grade 4
Mary Schultz	Grade 4
Barbara Vitale	Grade 4
Eleanor Lange	Art
Joann Willemssen	Music
Kathryn Cramer	Physical Education
Catherine Hirsch	Reading Improvements
Joanne Flynn	Resource Room
Glenn Berger	School Counselor
Juanita Holm	School Nurse
Patricia Morris	Special Education
Jenifer Evans	Speech & Language Therapist
Brenda Knee	Interpreter/Tutor
Ellen Henderson	Interpreter/Tutor
Laurie Abbott	Bus Driver
Verna Alexander	Bus Driver
Shirley Bardwell	Bus Driver
Elaine Brassard	Bus Driver
Margaret Dandy	Bus Driver
Jeannine Gingras	Bus Driver
Terri Holland	Bus Driver
Irene O'Brien	Bus Driver
George Rodgers	Bus Driver
George Wadlegger	Bus Driver
Robert Chenette	Bus Mechanic
Roger Cox	Special Education Bus Driver
Lena Odesse	Special Education Bus Driver

Royce Riddle	Head Custodian
Thomas Fostier	Custodian
Robert Gerrard	Custodian
Lucy Mottola	Library Aide
Susan Mayo	Secretary
Sharon Parker	Secretary
Ann Brannock	Teacher Aide
Judith Chisolm	Teacher Aide
Karen Resnick	Special Education Aide

BOW MEMORIAL SCHOOL

Stephen K. O'Neil	Principal
Kirk Spofford	Assistant Principal
Muriel Hall	Math (5)
Richard Kenyon	Language Arts (5)
Joyce Lockwood	Social Studies (5)
Karen Robichaud	Science (5)
Lois Ambra	Social Studies (6)
Brenda Doran	Language Arts (6)
Lea Listzwan	Math (6)
Susan Rainier	Science (6)
Gail Hines	Reading (6)
Jane Adams	Language Arts (7)
Sandra Beauvais	Math (7)
Anthony DeMarco	Social Studies (7)
Wendy Wetterer	Science (7)
Philip Coggin	Social Studies (8)
David Gagnon	Science (8)
Thelma Lamarre	Language Arts (8)
M. Sue McGartland	Math (8)
Carol Brown	English (9)
James Jordan	Math (9)
Paul Genest	Foreign Language (9)
Kay Graves	English (9)
Patricia Hammond	Keyboard/Computer Literature (9)
Stanley Wawrzyniak	Science (9)
Susan Carr	Health/Physical Education (9)
Jean Harmon	Home Economics (5/9)
Linda Kazimierczyk	Music (5/9)
Christine O'Brien	Art (5/9)
George Pinkham, III	Physical Education (5/9)
David Heath	Industrial Arts (5/9)
Jon Nicholson	Music (5/9)
Maryann Worthley	Affective Education
Diana Shirley	Special Education

Martha Lawton	Special Education
Joan Hopf	Reading Improvement
Nancy Kantar	Media Specialist
Barbara Ward	School Nurse
Raymond Masters	Guidance Counselor
Jeanette Mackey	Teacher Aide
Marie McMillen	Educational Aide
Dianna Callahan	Educational Aide
Dolores Hooper	Teacher Aide
Kathy Gagliardi	Library Aide
Wendy Anderson	Secretary
Evelyn Judkins	Secretary
Laurie Abbott	Cafeteria
Ruth Foote	Cafeteria
Rose Everett	Cafeteria
Pam Chicoine	Cafeteria
Diane McDougall	Cafeteria Manager
Margaret Sargent	Cafeteria
Royce Riddle	Head Custodian
Alvin Culver	Custodian
Lewis Lull	Custodian
Wayne Tucker	Custodian

TUITION STUDENTS

1989-1990

Grade 10 (Total: 102)

Allen, Benjamin
 Allen, Jennifer
 Allen, Ryan
 Amrol, Erik
 Anderson, Sherwood
 Audet, Corey
 Bernard, Daniel
 Batchelder, Melinda
 Bean, Jennifer
 Blampied, Jennifer
 Black, Shea
 Bleier, Kimberly
 Cain, Kristin
 Carleton, Amelia
 Carleton, Dianna
 Carrier, Tressa
 Carroll, David
 Cleary, Beth
 Colantuoni, Richard
 Copson, Steven
 Cote, Chris
 Crabb, Margaret
 Cross, Rebekah
 Danzieri, Darren
 Dave, Julie
 Dufresne, Kelly
 Durling, Natalie
 Farr, Chris
 Ferrari, Walter
 Forrestall, John
 Fosburgh, Eric
 Gagne, Aaron
 Gordon, Curtis
 Gott, Gary
 Grappone, Amanda
 Gray, Marcia
 Greenleaf, Bethany
 Haffer, Nicholas
 Hall, Christine
 Hammond, Holly
 Harmon, Craig
 Heintz, Kasey

Hutchinson, Timothy
 Hutton, Sarah
 Johnson, Heather
 Keesse, Matthew
 King, John
 Knight, Kyla
 Krochmal, Jessica
 Ladd, Michelle
 Lahar, Mike
 Lansdown, Nathan
 Laroche, Trisha
 Lavalley, Christine
 Lee, Margaret
 Mallove, Kimberly
 Martin, Jamie
 Martin, Nicole
 McWhite, Thembe
 Meadows, John
 Milligan, Tracy
 Mitchell, Jennifer
 Moman, Jay
 Morin, Jason
 Nadeau, Tammie
 Nolet, Doug
 Noyes, Laura
 O'Donnell, William
 O'Neill, Thomas
 Osgood, Troy
 Panzieri, Darren
 Pare, Richard
 Pike, Lora
 Pope, Samantha
 Preble, Chris
 Rain, Jeff
 Rausch, Rebecca
 Rayne, Matt
 Rheinhardt, Krista
 Rhodes, Paul
 Rhodes, Peter
 Riley, Beth
 Robbins, Kathleen
 Rockwell, Lollisa

Rosenberg, James
 Ruggles, Chris
 Sargent, Jennifer
 Sexton, Tom
 Shifrin, Adam
 Shumaker, Nate
 Sims, Emily
 Smith, Bethany
 Smith, Lindsay
 Sopel, Rebecca
 Stone, Joshua
 Stumb, Garret
 Talbot, Timothy
 Tucker, Kris
 White, Keith
 Wilson, Matt
 Young, Bryan
 Young, Scott

Grade 11 (Total: 74)

Anaine, Stephanie
 Annis, Kim
 Ballard, Christine
 Ballaud, John
 Bittle, Chris
 Blair, Preston
 Blanchard, Stephen
 Boulay, Jennifer
 Bowler, Nicole
 Breton, Jennifer
 Brochu, Michelle
 Brown, Debra
 Brown, Rebecca
 Buxton, Scott
 Chryn, Stephanie
 Clinton, Maura
 Conner, Bill
 Corliss, Kenneth
 Corliss, Stephen
 Crabtree, Caryn

D'Ambruoso, Kristen
 Dolock, Alexis
 Dwinal, Kelly
 Evans, Marc
 Foote, Daniel
 Ford, Tracie
 Fortier, Vicky
 Gingras, Derrick
 Grant, Laura
 Greenfield, Jennifer
 Guimond, Joel
 Hadaway, Nathan
 Hall, Michael
 Hamilton, Christopher
 Hanson, Kerri
 Harmon, Angus
 Heigis, Pete
 Hill, Philip

Hillsgrove, Cindy
 Hirschfield, Dawn
 Houle, Greg
 Howe, Lee
 Howe, Sharon
 Johnson, Jennifer
 Joscelyn, Scot
 Joslin, Julie
 Judkins, Peter
 Knight, Ed
 Kosowicz, Mike
 Kraybill, Mary
 Lambert, Kim
 Lassey, Peter
 Leclerc, Lori
 Lovell, Erica
 Macey, Kevin
 Masters, Julie

McGartland, J. Dawn
 McKenna, Bridget
 Meissner, Lianne
 Moyers, Amy
 Parthemore, Chris
 Peterson, Chad
 Pinard, Jennifer
 Ricard, Suzanne
 Robertson, Amy
 Rott, Dietlind
 Scovil, James
 Shinkaruk, Marie
 Stringer, Patrick
 Therrien, Shane
 Upton, Shawn
 Venne, Rebecca
 Young, Aaron
 Zinger, Robert

Grade 12 (Total: 71)

Abbott, Michael
 Bailey, Brian
 Bean, Rebecca
 Brown, Laura
 Benten, Lorra
 Burr, Dana
 Carter, Hope
 Cate, Mary
 Cieliczka, Kyle
 Clark, Paul
 Cleary, Carolyn
 Crawford, Cassie
 Cross, Erich
 Denoncourt, Scott
 Drewn, Joseph
 Durling, Matthew
 Evans, David
 Evans, Kara
 Ferrelli, Angela
 Foote, Victoria
 Forrestall, Jim
 Fosburgh, Heidi
 Gagne, Catherine
 Gourley, Noel

Grappone, Gina
 Grappone, Gretchen
 Hodgkins, Mark
 Howe, Martha
 Hutton, Amy
 Jewell, Odeanna
 Joscelyn, Wendie
 Kibby, Susan
 Kinsman, Suzanne
 Lacey, Theresa
 Lindberg, Matt
 Lindquist, Mike
 Lins, Aimee
 Lippold, Melissa
 Lombardo, Pete
 Lovejoy, Kathryn
 Lutton, Christian
 MacInnis, Michael
 Malay, Dave
 Martin, Jeff
 McGonigle, Scott
 Milianes, Jennifer
 Moffett, David
 Moody, Krista

Morin, Jim
 Mosbeck, Amanda
 Nylen, Kelly
 Piroso, Lisa
 Recht, Nicole
 Rhodes, Norman
 Rogers, William
 Rook, Stephen
 Ross, Tara
 Sanderson, David
 Sandquist, Derek
 Sanon, Chantale
 Savoy, Mark
 Scarcello, Eve
 Schneider, Tom
 Scranton, Douglas
 Stimpson, Paula
 Viner, Kelly
 Violette, Michelle
 Virgin, Virginia
 Wakefield, Alexander
 Whalley, David
 Woodward, Cindy

BOW SCHOOL DISTRICT

Bow Memorial School

Bow Elementary School

Annual School Health Service Report 1988-89

Report of Local Medical Services	Number
Pupils Examined	13
Bus Drivers Examined	16
Tests	
Tuberculosis	75

Report of School Nurses

Vision Tests	499
Hearing Tests	446
Inspections	854
Heights	556
Weights	556
First Aid — requiring medical referral	65
Other — Daily recorded visits to Health Office	4571
Doses of medication given at school	2813
Scoliosis Screening	430
Blood Pressure Screening	119
Conferences with entering Kindergarten Parents	85

Vaccinations and Communicable Diseases

Number Referred for Tetanus Boosters	54
Number Excused from Immunization	3
Number Immunized	851
Communicable	
Chicken Pox	56
Conjunctivitis	17
Pediculosis	18
Impetigo	3
Fifth Disease	2
Strep Throat	79
Other — Infectious Mononucleosis	2

Defects Found by School Nurses	No. Cases	Treated
Vision/Eye	57	49
Hearing/Ear	42	35
Skin	33	31

Defects Found By School Nurses	No. Cases	Treated
Posture/Orthopedic	41	24
Asthma/URI	21	20
Teeth	21	6
Tonsils/Throat	126	101
Other — GI, GU, General	13	11
Emotional	11	8
Totals	365	285

Clinics and Special Referrals	Dates	No. Cases	Treated
School Dental Health Conf.	2/89-3/89	140	140
Bow Matching Fund Dental Prog.	5/89	2	2
No. of Home Visits	1		

Date: 06/20/89

Examining Physicians — Philip Stebbins, MD
Webster Soule, MD

Signed: BARBARA WARD, RN, CSN
School Nurse, Bow Memorial School
JUANITA HOLM, RN — 12/88 - 6/89
MARY KIDDER, RN — 9/88 - 11/88
School Nurses, Bow Elementary School



In 1989 the town lost a true friend in Ric Ricard. Ric passed away while doing what he liked best, running. He was committed to the town, especially the youth sports programs. He spent a large amount of time working with children in softball, baseball and basketball.

**EMERGENCY
TELEPHONE NUMBERS**

To Report Fire or Request Medical Aid . . . 225-3355
To Request Police Assistance 228-0511
State Police (Troop D) 271-1162

Selectmen's Office 228-1187
Town Clerk & Tax Collector 225-2683
Building Inspector 228-1189
Recreation Department 224-9361
Road Agent, Highway Garage 228-1201

Town Office Hours Monday thru Friday 8:00 to 4:30

Library Hours

June thru September	Mon-Wed 10am - 8pm Friday 10am - 7pm	(No Sat. Hours)
Oct. thru May	Mon-Wed 10am - 8pm Friday 10am - 7pm	Sat 9am - 12noon

Dump Transfer Station Hours

Monday	1:30 P.M. to 6:30 P.M.
Wednesday	9:00 A.M. to 6:30 P.M.
Friday	12:30 P.M. to 6:30 P.M.
Saturday	9:00 A.M. to 5:30 P.M.